Product Catalog 2016

Dynamic Waterproof Stainless Steel

Keyboard/Keypad

TABLE OF CONTENTS

DYNAMIC WATERPROOF STAINLESS STEEL KEYBOARD/KEYPAD

(DWP means Dynamic Water Proof, Deep Water Proof, Direct Water proof, Dive Water Proof, Direct water Drain Pipe)

MAIN FEATURES:

- The desk top version keyboard can be dynamic washable with water and other liquids, it can work well even under water with 2.0m depth after 8 hours dynamic water proof testing without any problem.

- The full keyboard can be locked/disabled via FN + Clean combination keys for easy cleaning without needing to take the keyboard away from PC.

- Imposing stainless steel design, specially designed keyboards meet the highest demands with regard to design, functionality, longevity and high protection level. We design and manufacture complete electronic modules including controller in close consultation with our customers.

- Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.

- Waterproof execution according to degree of protection IP65 dynamic for panel mounted keyboard, which is sealed against the ingress or liquid and dirt, when mounted in a suitable enclosure.

- The A version keyboards are with an excellent tactile feel with 2.0mm full-long travel switches and allow users to achieve fast and accurate data input without any noise. With firm tactile perception for comfortable operation.

- The B version keyboards are with an excellent tactile feel with 0.45mm short-stroke switches for stable and accurate data input.

- Internet friendly key layout, key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off. Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers. Ease of customizing with multiple languages, to accommodate foreign or custom variants.

- Easily mounting into enclosure or panel, and is provided with PS/2, USB connection output cables that plug directly into the host computer for normal keyboard operations.

MECHANICAL DATA

- **Key:** super quality brushed stainless steel.
- **Key Size:** 14.0mm x 14.0mm for normal keys, 14.0mm x 28.0mm for enter key, 14.0mm x 70.0mm for space bar.
- **Key travel:** 2.00mm for long stroke (Model A) .

    0.45mm for short stroke (Model B),
- **Switch life:** more than 10 million (mode A) or 5 million (mode B) of operations.
- Stainless Steel Ball or Hardened Resin Ball both are available.
- **Actuation Force:**

    Model A, 0.6N+/-0.1N for key 14mm x 14mm (pressure point) / 1.2N+/-0.1N for key 14mm x 28mm (pressure point).

    Model B, 2N+/-0.1N for key 14mm x 14mm (pressure point), / 4N+/-0.1N for key 14mm x 28mm (pressure point).

- **Front Plate:** Super quality brushed SUS304 stainless steel.
- **Lettering:** Sunk laser legends & characters in high quality ink.
- **Actuator/keys materials:** SUS304 stainless steel.

ELECTRICAL DATA

- **Supply Voltage:** +5V DC +/-5%.
- **Current Rating:** appr. 20mA.
- **EMC Standard:** It is compliance with the council

    EMC directive 89/336/EEC,EN55022:

    1988+A1:2000+A2:2003,EN55024:

    1988+A1:2001+A2:2003.
- **Emission:** EN 50081-1.
- **Immunity:** EN 50082-1.
- **Lifespan:** > 5 years.
- **LED:** All the stainless steel keyboards are available to be with CAPS LOCK LED.
- **Key Switch Technology:**   Carbon-on-gold technology for Model A

    Gold-on-gold technology for Model B
- **Interface:** PS2, RS232, USB available. RS232 for EPP.
- IP65 dynamic laser trackball, IP68 washable optical trackball are all available
- **OS:** All Windows, Linux, Unix, Mac OSX

ENVIRONMENTAL ADAPTABILITY

- **Operating Temperature:**- 10°C to +60°C.
- **Storage Temperature:** -20°C to +70°C.
- **Operating RH:** 30-90%.
- **Atmospheric Pressure:** 60-106Kpa.
- **Saline Mist:** 96 hours, IEC 60512-6.
- **Damp Heat Test at + 40C:** 21 days, IEC 60512-6.
- **Dry Heat Test at + 85C:** 10 days, IEC 60512-6..
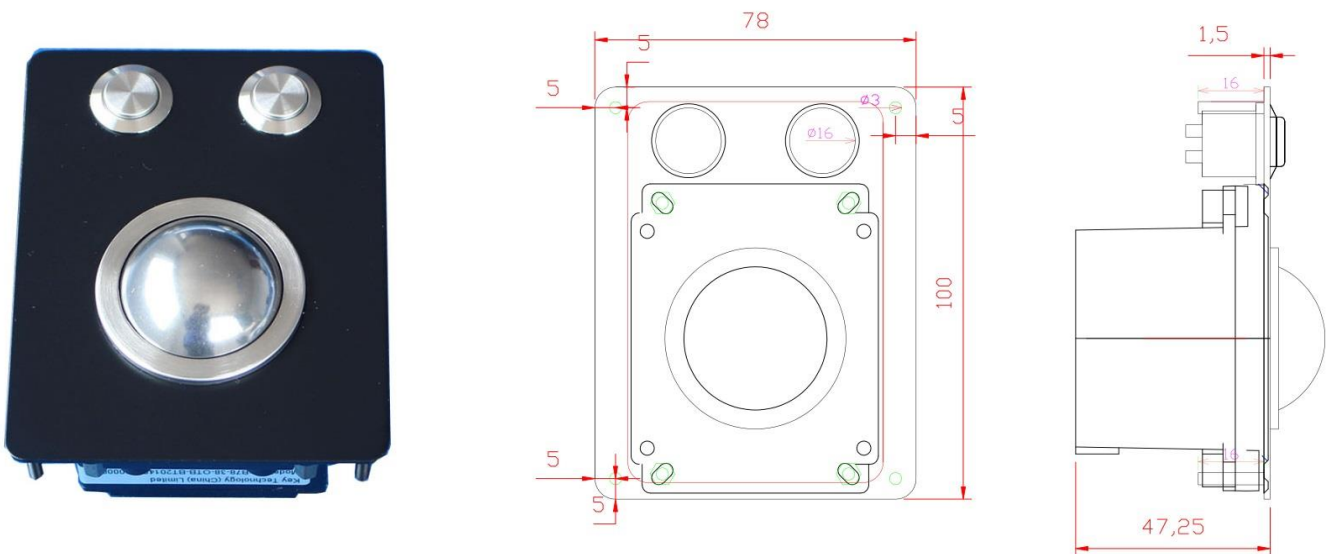
RELIABILITY

- **ROHS Compliant,ESD, CE and FCC approval.**
- **Protection Level:** IP65
- **Vandal resistant:** IK09 (model A) & IK10 (model B) .
- **Key Lifespan:** >10 million (model A) or 5 million (model B) of operations. .
- **MTBF:** >50000H.

DYNAMIC WATERPROOF POINTING DEVICE

PRI-KYB-B78-38-OTBM-BTM-DWP

DESCRIPTION: IP67 dynamic rated compact format vandal proof stainless steel optical trackball with IP65 dynamic sealed & ruggedized stainless mouse buttons and IP68 dynamic rated washable 38.0mm stainless steel optical trackball module with +800 DPI resolutions for fast and accurate fixing cursor position with extreme smooth operation without any noise, with rubber sealing gasket under top stainless steel plate for easy sealing and tightly mounting with cabinet, stainless steel top plate with threaded bolts for top panel mounting solution. High quality durable black titanium electroplated on the top stainless steel plate with threaded bolts for top panel mounting solution. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, direct drain pipe is optional, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 78.0mm x 100.0mm (top panel)

MAIN FEATURE:

- The keyboard can be dynamic washable with water and other liquids, it can work well even under water with 2.0mm depth after 8 hours dynamic water proof testing.

- Emulates most popular mice - uses existing mouse driver and mouse software Interfaces for most workstations and computers.

- All Metal Mechanicals provide for rugged, smooth, long lasting and no noisy operation.

- Laser Encoders provide high resolution more than +800DPI, fast and reliable positioning data.

- Available 38mm diameter Stainless steel for smooth, quick and durable operation and precise cursor positioning without any noise.

- Rate Sensitive Dynamic Resolution provides for accelerated movement of the cursor when the ball is moved fast, while retaining one-pixel positioning accuracy when the ball is moved slowly.

- Can be mounted horizontally, and vertically.
- No metal bearings inside, operation is very smooth, and easy without any noise.

TECHNICAL SPECIFICATION

ITEM		SPECIFICATION
Mechanical	Key	2 keys, IP65 dynamic quality stainless steel button
	Key top style	sealed round stainless steel buttons with tactile feeling
	Front Plate	Quality brushed stainless steel
	Key Travel	1.00 mm
	Ball diameter	38.1mm/1.50" (19mm, 25mm, 36mm 40mm also available)
	Key switch lifespan	more than 10 Mio actuations
	Track ball lifespan	> 10 Mio revolutions
	Actuation Force	1.0N to 3.0
	Mounting Rack	top stainless steel plate with mounting screw bolts
	Dimension	Dimensions with 38mm track ball, Front plate (W x H): 78.0mm x 100.0mm
Interface	PS2, USB are available, Y type cable with ports of PS2 and USB	
Electrical	Power supply	5V DC$\pm$ 10%, mouse interface
	Protection level	IP65 dynamic (front panel), NEMA3, IK10
	EMC Standard	EN55022(B)
	Power consuming	≤1.00W(dynamic)
		≤0.2W(static)
	Contact Material	sealed stainless steel buttons
Environmental	Operating temperature	-20ºC~+ 60º C
	Storage temperature	- 30ºC~+ 70ºC
	Operating RH	30～90%
	Atmospheric pressure	60～106Kpa.
Reliable	Certificates	RoHS compliant, CE and FCC certified, ESD
	MTBF	>50000H
	MTTR	< 30min
OS	All Windows, Linux, Unix, Mac OSX	
Packing Details	Each unit to a suitable brown box, suitable brown boxes to a standard export carton.	

PRI-KYB-M140RTP-BLT-BTM-DWP

DESCRIPTION: IP67 dynamic sealed & ruggedized tough touchpad for fast and accurate cursor position, 2 backlight mouse for left and right buttons.

Dimensions: 140.0mmx55.0mm (front panel)

APPLICATIONS:

MEDICAL: lab, hospital, clinic, dental, such as carts, diagnostic equipments, operation rooms, dialysis centers etc;

MATERIAL HANDLING: mobile keyboard, data entry, assembly line etc

MILITARY: Army, Navy, Air force

INDUSTRIAL: Industrial automation, pharmaceutical, oil and gas, food and beverage, clean or dirty manufacturing environments, warehouses

OTHER INDUSTRIES

MAIN FEATURES

Imposing stainless steel design, specially designed keyboards meet the highest demands with regard to design, functionality, longevity and high protection level.

Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.

Waterproof execution according to IP65 protection from top panel, top stainless steel plate with flat keyboard surface for easy cleaning, threaded bolts & sealing gasket for easy tightly mounting to enclosure or panel.

PS/2, USB connection cables that plug directly into computer like keyboard operations.

MECHANICAL DATA

Key: 2 keys

Key top style: Protuberant rectangular keys with tactile feeling.

Switch life: more than 10 million of operations.

Cable Length: 2.50m

G.W.: 0.80KGs

Dimensions: 140.0mmx55.0mm (front panel)

ELECTRICAL DATA

Supply Voltage: +5V DC +/-5%

Current Rating: 50mA (non-backlight) , 120mA (with backlight on)

Power: 0.25W (non-backlight), 0.60W (with backlight on)

EMC Standard: It is compliance with the council IEC 61000-4-2:2008；IEC 61000-4-3:2006+AI:2007+A2:2010；IEC 61000-4-4:2004

EMI: EN 55022: 2010

EMS: EN 55024:2010

Lifespan> 3 years

Switch Contact Material: Carbon-on-Gold key switch technology with gold PCB.

Interface: PS2, USB available.

OS: all Windows, Linux, Unix, Mac OSX

ENVIRONMENTAL ADAPTABILITY

Operating temperature:-20oC to +65oC

Storage temperature: -40oC to +80oC

Humidity: 100%

Atmospheric pressure: 60-106Kpa

RELIABILITY

RoHS, CE and FCC, ESD

Protection Level: IP65, NEMA 6P

Key Lifespan >10 million actuations

MTBF >50000H

MTTR <30min

DYNAMIC WATERPROOF STAINLESS STEEL KEYPAD

PRI-KYB-B80NKP-40-AC-DWP

DESCRIPTION: 40 keys compact format IP67 dynamic vandal proof Stainless Steel industrial dot matrix numeric keypad with industrial metal dome PCB with socket on the back for connecting electronics controller, metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, rear stainless steel back plate with mounting holes and water-tight gasket for easy sealing and tightening with cabinet, rear panel mounting solution. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

APPLICATION

This Keypad is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations, pay stations and car park control, and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc..

MAIN FEATURE

Imposing stainless steel design, specially designed keyboards meet the highest demands with regard to design, functionality, longevity and high protection level.

Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.

Waterproof execution according to IP65 protection from top panel, top stainless steel plate with flat keyboard surface for easy cleaning.

An excellent tactile feel with short stroke switches and allow users to achieve stable and accurate data input, with firm tactile perception for comfortable operation

key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.

Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.

Ease of customizing with multiple languages, to accommodate foreign or custom variants.

MECHANICAL DATA

Actuator/keys: 40 keys, 1.50mm thickness super quality SUS304 brushed stainless steel flat key.

Key top style: Non-protuberant rectangular keys, laser engraved & etched legends & raised braille on keys are available

Key Size: 10.0mm x 10.0mm for normal keys

Key travel: 0.45mm

Actuation Force: 2.0N+/-0.1N for key 10.0mm x 10.0mm (pressure point)

Switch life: more than 5 million of operations.

Front Plate: 1.5mm thickness super quality brushed stainless steel

Back Plate: 1.5mm thickness super quality stainless steel

G.W.: 0.50KGs

Dimensions: 80.0mm x 140.0mm (L x W)

ENVIRONMENTAL ADAPTABILITY

Operating temperature:-20°C to +60°C

Storage temperature: -30°C to +70°C

Operating RH: 30-90%

Atmospheric pressure: 60-106Kpa.

Saline mist: 96 hours, IEC 60512-6

Damp heat test at + 40°C: 21 days, IEC 60512-6

Dry heat test at + 85°C: 10 days, IEC 60512-6

RELIABILITY

RoHS Compliant, CE and FCC, ESD

Protection Level: IP65(front panel)

Vandal resistant IK10

Key Lifespan >5 million actuations

MTBF >50000H

MTTR <30min

PRI-KYB-B80NKP-40-DWP

DESCRIPTION: 40 keys compact format IP67 dynamic vandal proof Stainless Steel industrial keypad with industrial electronics controller shielded & protected by stainless steel housing, metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, rear stainless steel back plate with mounting holes and water-tight gasket for easy sealing and tightening with cabinet, rear panel mounting solution. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

Dimensions: 140.0mm x 80.0mm (front panel)

APPLICATION

This Keypad is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations, pay stations and car park control, and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc..

MAIN FEATURE

Imposing stainless steel design, specially designed keyboards meet the highest demands with regard to design, functionality, longevity and high protection level.

Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.

Waterproof execution according to IP65 protection from top panel, top stainless steel plate with flat keyboard surface for easy cleaning.

An excellent tactile feel with short stroke switches and allow users to achieve stable and accurate data input, with firm tactile perception for comfortable operation

key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.

Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.

Ease of customizing with multiple languages, to accommodate foreign or custom variants.

MECHANICAL DATA

Actuator/keys: 40 keys, 1.50mm thickness super quality SUS304 brushed stainless steel flat key.

Key top style: Non-protuberant rectangular keys, laser engraved & etched legends & raised braille on keys are available

Key Size: 10.0mm x 10.0mm for normal keys

Key travel: 0.45mm

Actuation Force: 2.0N+/-0.1N for key 10.0mm x 10.0mm (pressure point)

Switch life: more than 5 million of operations.

Front Plate: 1.5mm thickness super quality brushed stainless steel

Back Plate: 1.5mm thickness super quality stainless steel

G.W.: 0.60KGs

Dimensions: 80.0mm x 140.0mm (L x W)

ENVIRONMENTAL ADAPTABILITY

Operating temperature:-20°C to +60°C

Storage temperature: -30°C to +70°C

Operating RH: 30-90%

Atmospheric pressure: 60-106Kpa.

Saline mist: 96 hours, IEC 60512-6

Damp heat test at + 40°C: 21 days, IEC 60512-6

Dry heat test at + 85°C: 10 days, IEC 60512-6

RELIABILITY

RoHS Compliant, CE and FCC, ESD

Protection Level: IP65(front panel)

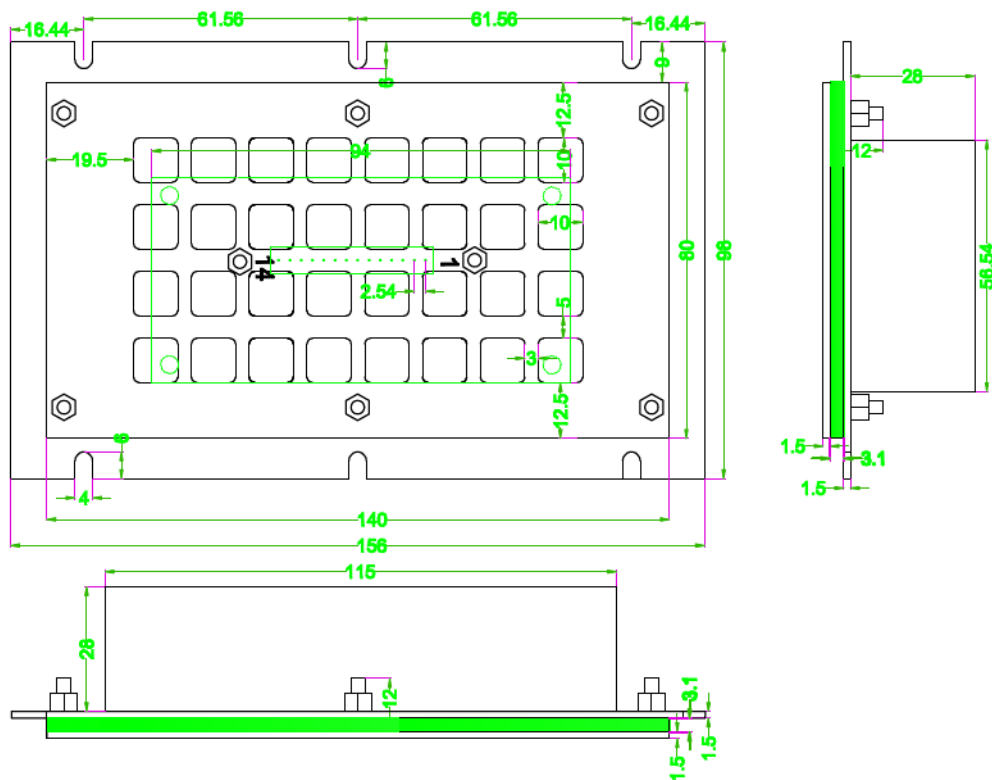**Vandal resistant IK10**
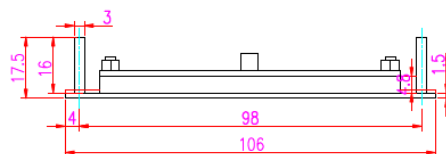
Key Lifespan >5 million actuations

MTBF >50000H

MTTR<30min

PRI-KYB-B86NKP-AC-BLT-DWP

DESCRIPTION: 16 keys compact format IP67 dynamic vandal proof Stainless Steel industrial dot matrix numeric keypad with industrial metal dome PCB with socket on the back for connecting electronics controller, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, stainless steel key caps etched out via special professional way and filled with transparent epoxy for backlight out, with industrial backlight included. (Red/blue/white/green optional), top stainless steel plate with sealing gasket for easy & tight sealing and mounting to enclosure or panel, with threaded bolts under top stainless steel plate for top panel mounting solution.

DIMENSIONS: 86.0mm × 90.0mm (front panel)

APPLICATION

This Keypad is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations, pay stations and car park control, and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc..

MAIN FEATURE

Imposing stainless steel design, specially designed keyboards meet the highest demands with regard to design, functionality, longevity and high protection level.

Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.

Waterproof execution according to IP65 protection from top panel, top stainless steel plate with flat keyboard surface for easy cleaning.

An excellent tactile feel with short stroke switches and allow users to achieve stable and accurate data input, with firm tactile perception for comfortable operation

key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.

Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.

Ease of customizing with multiple languages, to accommodate foreign or custom variants.

MECHANICAL DATA

Actuator/keys: 16 keys, 1.50mm thickness super quality SUS304 brushed stainless steel flat key.

Key top style: Non-protuberant rectangular keys, laser engraved & etched legends & raised braille on keys are available

Key Size: 10.0mm x 10.0mm for normal keys

Key travel: 0.45mm

Actuation Force: 2.0N+/-0.1N for key 10.0mm x 10.0mm (pressure point)

Switch life: more than 5 million of operations.

Front Plate: 1.5mm thickness super quality brushed stainless steel

Back Plate: 1.5mm thickness super quality stainless steel

G.W.: 0.50KGs

Dimensions: 86.0mm x 90.0mm (L x W)

ENVIRONMENTAL ADAPTABILITY

Operating temperature:-20°C to +60°C

Storage temperature: -30°C to +70°C

Operating RH: 30-90%

Atmospheric pressure: 60-106Kpa.

Saline mist: 96 hours, IEC 60512-6

Damp heat test at + 40°C: 21 days, IEC 60512-6

Dry heat test at + 85°C: 10 days, IEC 60512-6

RELIABILITY

RoHS Compliant, CE and FCC, ESD

Protection Level: IP65(front panel)

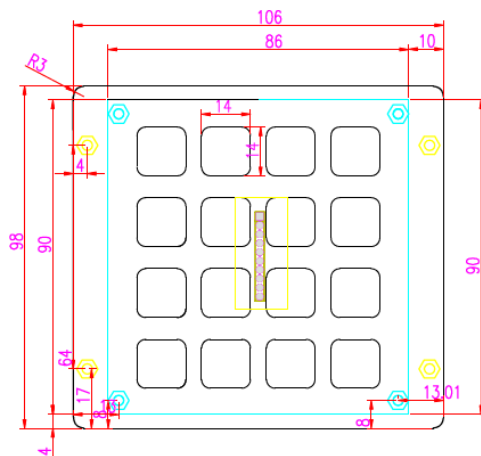**Vandal resistant IK10**

Key Lifespan >5 million actuations

MTBF >50000H

MTTR <30min

PRI-KYB-B86NKP-BLT-DWP

DESCRIPTION: 16 keys compact format IP67 dynamic vandal proof Stainless Steel industrial keypad with industrial electronics controller shielded and protected via stainless steel housing, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, stainless steel key caps etched out via special professional way and filled with transparent epoxy for backlight out, with industrial backlight included(Red/blue/white/green optional),top stainless steel plate with welded studs and water-tigth gasket for easy mounting and tightening to enclosure or panel. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 86.0mm × 90.0mm (front panel)

PRI-KYB-M88NKP-AC-BLT-DWP

DESCRIPTION: 12 keys IP67 dynamic vandal proof dot matrix keypad with durable polymer keys and NVIS-compliant backlight included, with fully sealed matrix PCB with carbon-on-gold key switch technology with 2.0mm long stroke with extremely good tactile feeling for fast and accurate input without any noise, matrix PCB with socket on the back for connecting electronics controller, top original stainless steel plate with water-tight gasket for easy sealing and tightening with cabinet, and threaded bolts under top original stainless steel plate for top panel mounting solution.

Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 88.0mm x 102.0mm (top panel)

PRI-KYB-A88NKP-DWP

DESCRIPTION: 12 keys compact format IP67 dynamic water proof and vandal proof stainless steel industrial keypad with fully sealed industrial PCB with industrial electronics controller shielded & protected by stainless steel housing, with industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, top stainless steel plate with welded studs and water-tight gasket for easy mounting and tightening to enclosure or panel. Industrial Backlight (red/blue/white/green) optional. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

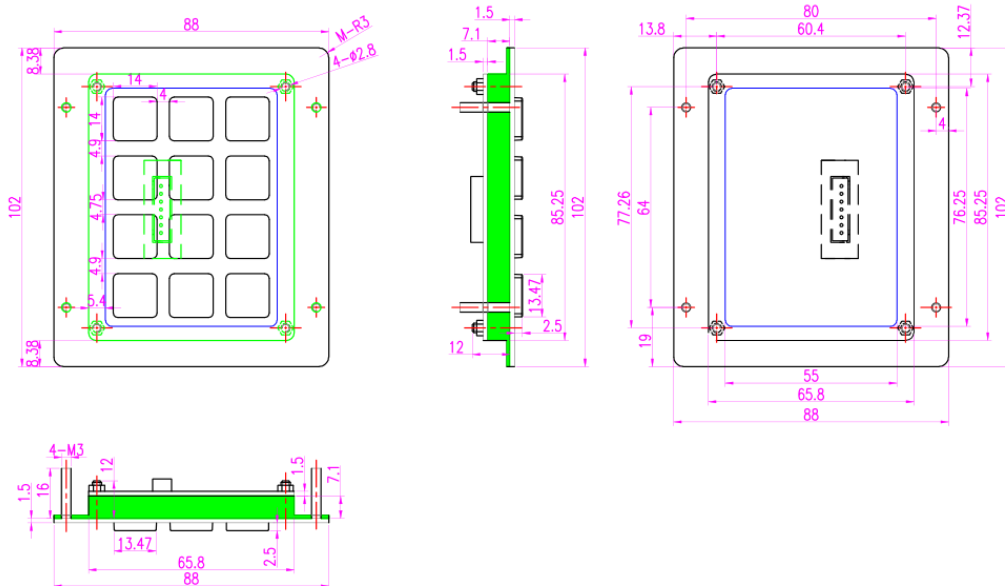**DIMENSIONS:** 88.0mm × 102.0mm (front panel)

PRI-KYB-A88NKP-AC-DWP

DESCRIPTION: 12 keys compact format IP67 dynamic water proof and vandal proof Stainless Steel industrial dot matrix keypad with fully sealed industrial PCB with socket on the back panel for connecting electronics controller, with industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, top stainless steel plate with welded studs and water-tigth gasket for easy mounting and tightening to enclosure or panel. Industrial Backlight (red/blue/white/green) optional.

Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.
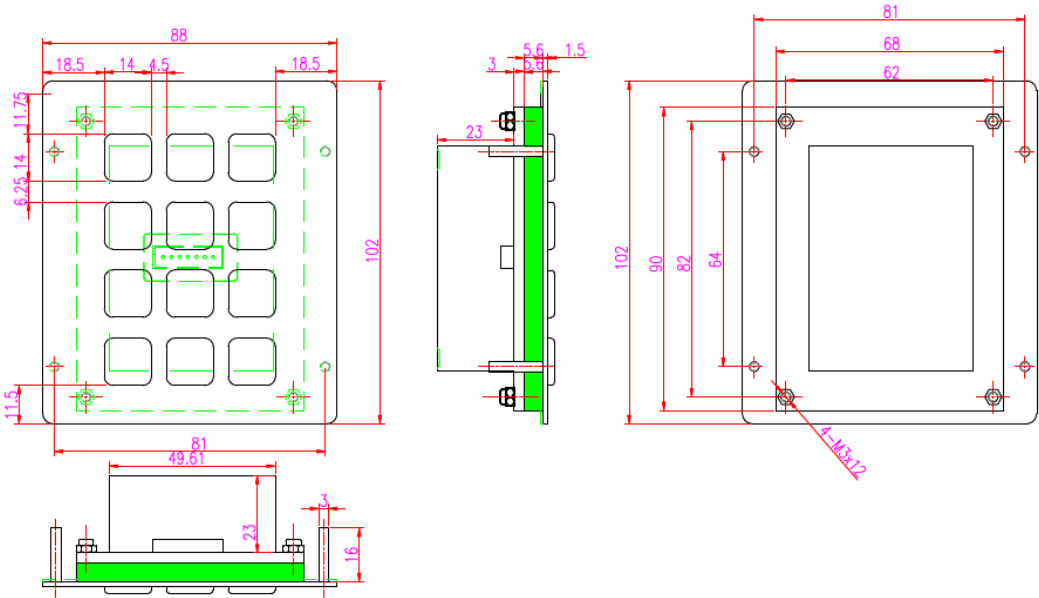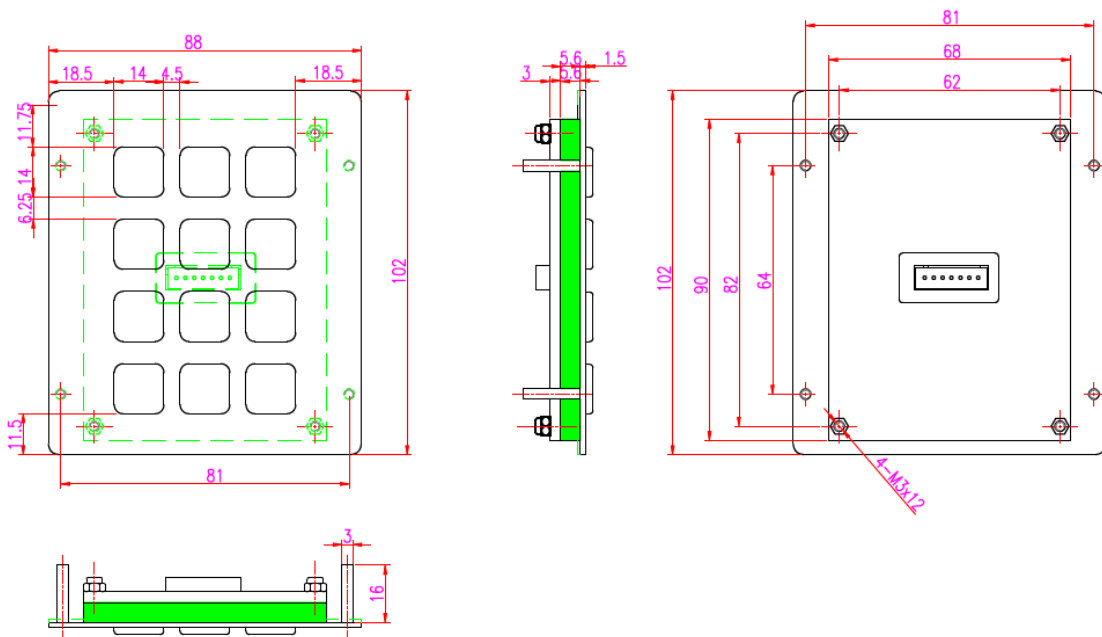
DIMENSIONS: 88.0mm x 102.0mm (top panel)

APPLICATION

This Keypad Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc. positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

MAIN FEATURE

- Imposing stainless steel design, specially designed keyboards meet the highest demands with regard to design, functionality, longevity and high protection level.
- Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.

- Waterproof execution according to IP65 protection from top panel, top stainless steel plate with threaded bolts and sealing gasket for easy tightly mounting to enclosure or panel.
- An excellent tactile feel with full-long travel switches and allow users to achieve fast and accurate data input without any noise. With firm tactile perception for comfortable operation
- key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.
- Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.
- Ease of customizing with multiple languages, to accommodate foreign or custom variants.

ELECTRICAL DATA

- Supply Voltage: +5V DC +/-5%
- Current Rating: appr. 20mA
- EMC Standard: It is compliance with the council IEC 61000-4-2:2008；
- IEC 61000-4-3:2006+AI:2007+A2:2010；IEC 61000-4-4:2004
- EMI: EN 55022: 2010
- EMS: EN 55024:2010
- Lifespan > 5 years
- Switch Contact Material: Carbon-on-Gold key switch technology PCB.

MECHANICAL DATA

- Front plate: Super quality SUS304 brushed stainless steel
- Back plate: Super quality SUS304 stainless steel
- Actuator/Key: 12 keys, super quality SUS304 brushed stainless steel
- Key top style: protuberant rectangular keys, with laser engraved and etched legends and raised dots available.
- Key size: 14.0mm x 14.0mm
- Switching material: Carbon-on-Gold.
- Actuation Force: 0.6N +/-0.1N (pressure point).
- Key Travel: 2.0mm.
- Key life: 10 million of operation
- Dimensions: 88.0mm x 102.0mm.
- G.W. 0.40KGs.

ENVIRONMENTAL ADAPTABILITY

- Operating temperature:-20°C to +60°C
- Storage temperature: -30°C to +70°C
- Operating RH: 30-90%
- Atmospheric pressure: 60-106Kpa.
- Saline mist: 96 hours, IEC 60512-6
- Damp heat test at + 40°C: 21 days, IEC 60512-6
- Dry heat test at + 85°C: 10 days, IEC 60512-6

RELIABILITY

- **RoHS Compliant, CE and FCC, ESD**
- **Protection Level: IP65(front panel)**
- **Vandal resistant IK09**
- Key Lifespan >10 million actuations
- MTBF >50000H
- MTTR<30mi

PRI-KYB-B88NKP-DWP

DESCRIPTION: 12 keys compact format IP67 dynamic water proof and vandal proof and Stainless Steel industrial keypad with industrial metal dome PCB electronics controller shielded & protected by stainless steel housing, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, top stainless steel plate with welded studs and water-tigth gasket for easy mounting and tightening to enclosure or panel. Industrial Backlight (red/blue/white/green) optional. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 88.0mm × 102.0mm (front panel)

PRI-KYB-B88NKP-AC-DWP

DESCRIPTION: 12 keys compact format IP67 dynamic water proof and vandal proof Stainless Steel industrial dot matrix keypad with fully sealed industrial metal dome PCB with socket on the back panel for connecting electronics controller, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, with top stainless steel plate with threaded bolt and water-tight gasket for easy mounting and tightening to enclosure or panel. Industrial Backlight (red/blue/white/green) optional. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 120.0mm × 98.0mm (front panel)

APPLICATION

This Keyboard is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc..

MAIN FEATURE

- Imposing stainless steel design, specially designed keyboards meet the highest demands with regard to design, functionality, longevity and high protection level.
- Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.
- Waterproof execution according to IP65 protection from top panel, top stainless steel plate with flat keyboard surface for easy cleaning, threaded bolts & sealing gasket for easy tightly mounting to enclosure or panel.
- An excellent tactile feel with short stroke switches and allow users to achieve stable and accurate data input, with firm tactile perception for comfortable operation
- key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.
- Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.
- Ease of customizing with multiple languages, to accommodate foreign or custom variants.

MECHANICAL DATA

- Actuator/keys: 12 keys, 1.50mm thickness super quality SUS304 brushed stainless steel flat key.
- Key top style: Non-protuberant rectangular keys, laser engraved & etched legends & raised braille on keys are available
- Key Size: 14.0mm x 14.0mm for normal keys, 14.0mm x 28.0mm for enter key
- Key travel: 0.45mm
- Actuation Force: 2.0N+/-0.1N for key 14.0mm x 14.0mm (pressure point) 4.0N+/-0.1N for key 14.0mm x 28.0mm (pressure point)
- Switch life: more than 5 million of operations.
- Front Plate: 1.5mm thickness super quality brushed stainless steel
- Back Plate: 1.5mm thickness super quality stainless steel
- G.W.: 0.40KGs
- Dimensions: 120.0mm x 98.0mm (L x W)

ENVIRONMENTAL ADAPTABILITY

- Operating temperature:-20°C to +60°C
- Storage temperature: -30°C to +70°C
- Operating RH: 30-90%
- Atmospheric pressure: 60-106Kpa.
- Saline mist: 96 hours, IEC 60512-6
- Damp heat test at + 40°C: 21 days, IEC 60512-6
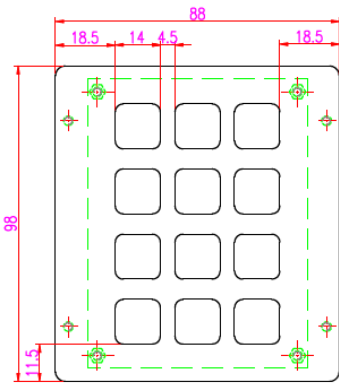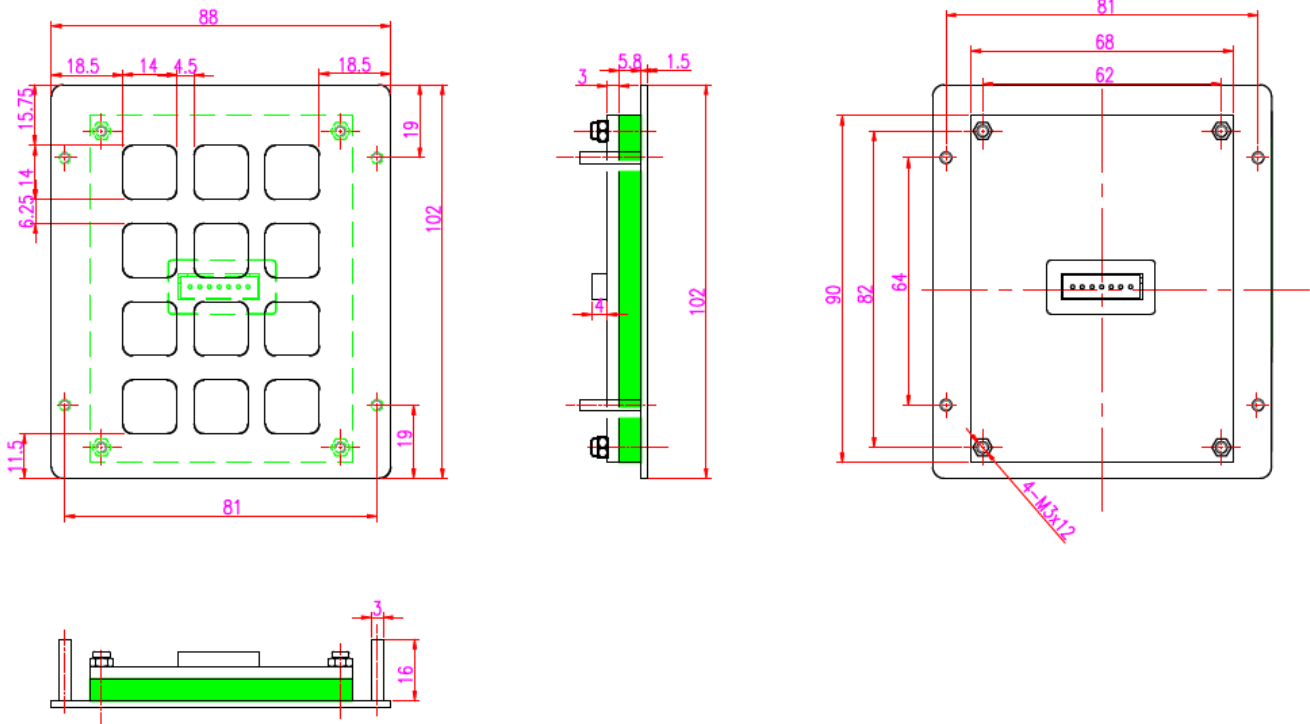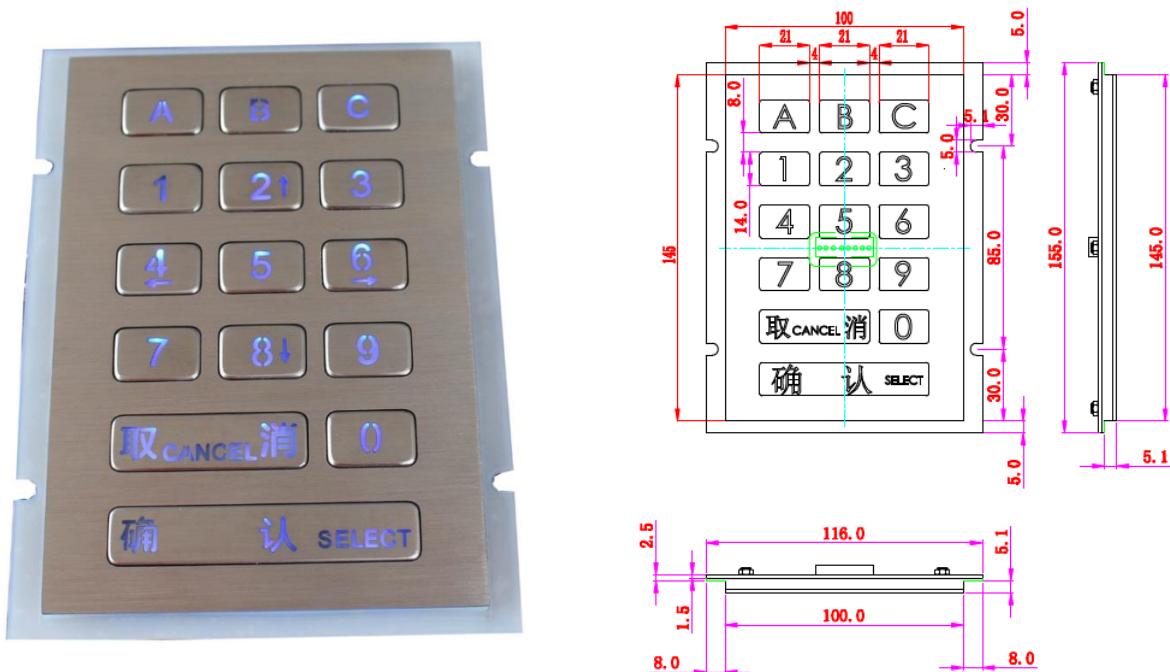- Dry heat test at + 85°C: 10 days, IEC 60512-6

RELIABILITY

- **RoHS Compliant, CE and FCC, ESD**
- **Protection Level: IP65(front panel)**
- **Vandal resistant IK10**
- Key Lifespan >5 million actuations
- MTBF >50000H
- MTTR <30min

PRI-KYB-B100NKP-15-AC-BLT-RP-DWP

DESCRIPTION: 15 keys compact format IP67 dynamic water proof and vandal proof Stainless Steel industrial dot matrix numeric keypad with fully sealed & ruggedized industrial metal dome PCB with socket on the back panel for connecting electronics controller, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, stainless steel key caps etched out via special professional way and filled with transparent epoxy for backlight out, with industrial backlight included (Red/blue/white/green optional),stainless steel back plate with holes for rear mounting solution. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 100.0mm x 145.0mm (front panel)

APPLICATION

This Keypad is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

MAIN FEATURE

- The keypad can be dynamic washable with water and other liquids, it can work well even under water with 2.0mm depth after 8 hours dynamic water proof testing.

- Imposing stainless steel design, specially designed keypads meet the highest demands with regard to design, functionality, longevity and high protection level.

- Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.

- Waterproof execution according to IP67 protection from top panel, rear stainless steel plate with mounting holes and sealing gasket for easy tightly mounting to panel.

- An excellent tactile feel with short travel switches and allow users to achieve stable and accurate data input without any noise. With firm tactile perception for comfortable operation.

- key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.

- Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.

- Ease of customizing with multiple languages, to accommodate foreign or custom variants.

- Complete electronic modules including controller in close consultation with our customers are available.

ELECTRICAL DATA

- Supply Voltage: +5V DC +/-5%

- Current Rating: appr. 20mA

- EMC Standard: It is compliance with the council IEC 61000-4-2:2008；IEC 61000-4-3:2006+AI:2007+A2:2010；IEC 61000-4-4:2004

- EMI: EN 55022: 2010

- EMS: EN 55024: 2010

- Lifespan > 5 years

- Switch Contact Material: Gold-on-Gold key switch technology PCB.

- Interface: PS2, USB, RS232, RS485 available

- **OS: All windows, Linux, Unix, Mac OSX**

MECHANICAL DATA

- Front plate: Super quality SUS304 brushed stainless steel
- Back plate: Super quality SUS304 stainless steel
- Actuator/Key: 15 keys, super quality SUS304 brushed stainless steel
- Key top style: protuberant rectangular keys, with laser engraved and etched legends and raised dots available.
- Key size: 14.0mm x 21.0mm for normal key, 14.0mm x 46.0mm for cancel key, 14.0mm x 71.0mm for enter key.
- Switching material: Gold-on-Gold.
- Actuation Force: 2.0N+/-0.1N for key 14.0mm x 21.0mm (pressure point)
- Key Travel: 0.45mm.
- Key life: more than 5 million of operations
- Dimensions: 100.0mm x 145.0mm.
- G.W. 0.69kg.
-
ENVIRONMENTAL ADAPTABILITY
- Operating temperature:-20°C to +60°C
- Storage temperature: -30°C to +70°C
- Operating RH: 30-90%
- Atmospheric pressure: 60-106Kpa.
- Saline mist: 96 hours, IEC 60512-6
- Damp heat test at + 40°C: 21 days, IEC 60512-6
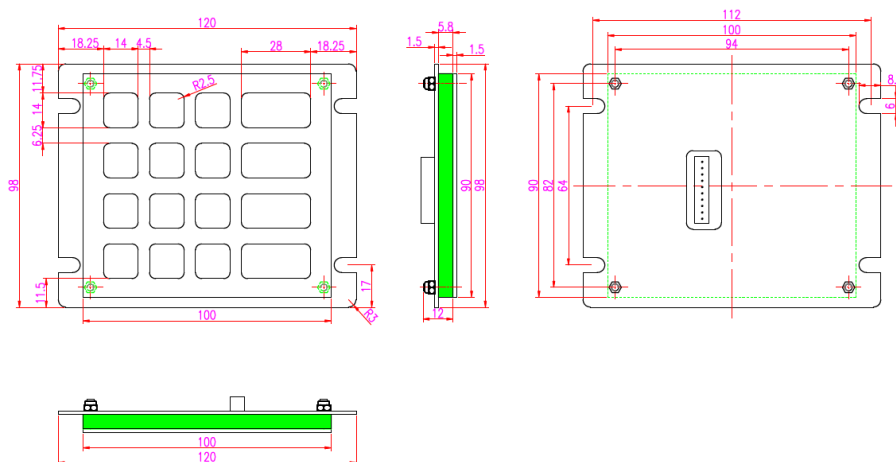- Dry heat test at + 85°C: 10 days, IEC 60512-6

RELIABILITY
- **RoHS Compliant, CE and FCC, ESD**
- **Protection Level: IP65 (front panel)**
- **Vandal resistant IK10**
- Key Lifespan > 5 million actuations
- MTBF >50000H
- MTTR <30min

PRI-KYB-B100-90NKP-AC-BLT-RP-DWP

DESCRIPTION: 16 keys compact format IP67 dynamic vandal proof Stainless Steel industrial dot matrix numeric keypad with fully sealed & ruggedized industrial metal dome PCB with socket on the back panel for connecting electronics controller, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, stainless steel key caps etched out via special professional way and filled with transparent epoxy for backlight out, with industrial backlight included (Red/blue/white/green optional), rear panel mounted. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 100.0mm x 90.0mm (front panel)

APPLICATION

This Keyboard is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

MAIN FEATURE

- The keypad can be dynamic washable with water and other liquids, it can work well even under water with 2.0mm depth after 8 hours dynamic water proof testing.
- Imposing stainless steel design, specially designed keypads meet the highest demands with regard to design, functionality, longevity and high protection level.
- Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.

- Waterproof execution according to IP67 protection from top panel, rear stainless steel plate with mounting holes and sealing gasket for easy tightly mounting to panel.
- An excellent tactile feel with short travel switches and allow users to achieve stable and accurate data input without any noise. With firm tactile perception for comfortable operation.
- key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.
- Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.
- Ease of customizing with multiple languages, to accommodate foreign or custom variants.
- Complete electronic modules including controller in close consultation with our customers are available.

ELECTRICAL DATA

- Supply Voltage: +5V DC +/-5%
- Current Rating: appr. 20mA
- EMC Standard: It is compliance with the council IEC 61000-4-2:2008；IEC 61000-4-3:2006+AI:2007+A2:2010；IEC 61000-4-4:2004
- EMI: EN 55022: 2010
- EMS: EN 55024: 2010
- Lifespan > 5 years
- Switch Contact Material: Gold-on-Gold key switch technology PCB.
- Interface: PS2, USB, RS232, RS485 available
- **OS: All windows, Linux, Unix, Mac OSX**

MECHANICAL DATA

- Front plate: Super quality SUS304 brushed stainless steel
- Back plate: Super quality SUS304 stainless steel
- Actuator/Key: 16 keys, super quality SUS304 brushed stainless steel
- Key top style: protuberant rectangular keys, with laser engraved and etched legends and raised dots available.
- Key size: 14.0mm x 14.0mm for normal key, 14.0mm x 28.0mm for function keys
- Switching material: Gold-on-Gold.
- Actuation Force: 2.0N+/-0.1N for key 14.0mm x 14.0mm (pressure point) 4.0N+/-0.1N for key 14.0mm x 28.0mm (pressure point)
- Key Travel: 0.45mm.
- Key life: more than 5 million of operations
- Dimensions: 100.0mm x 90.0mm.
- G.W. 0.69kg.

ENVIRONMENTAL ADAPTABILITY

- Operating temperature:-20°C to +60°C
- Storage temperature: -30°C to +70°C
- Operating RH: 30-90%
- Atmospheric pressure: 60-106Kpa.
- Saline mist: 96 hours, IEC 60512-6
- Damp heat test at + 40°C: 21 days, IEC 60512-6
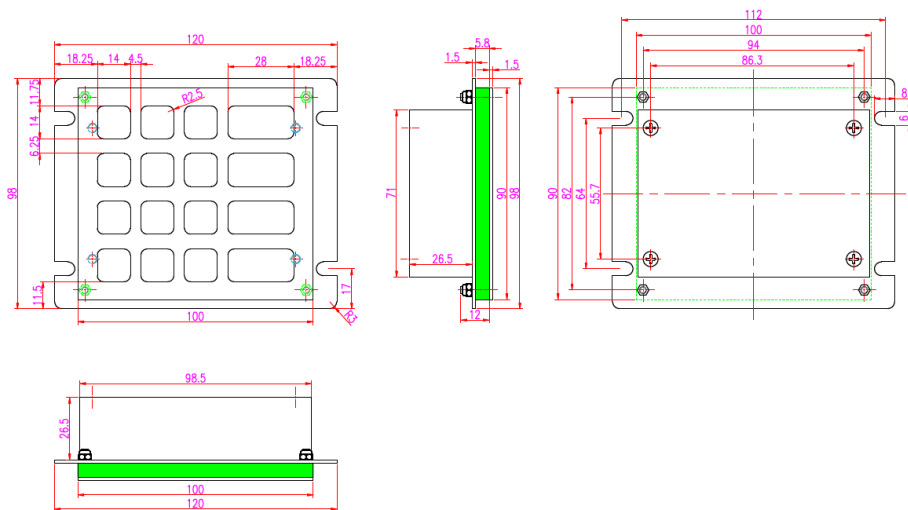- Dry heat test at + 85°C: 10 days, IEC 60512-6

RELIABILITY

- **RoHS Compliant, CE and FCC, ESD**
- **Protection Level: IP65 (front panel)**
- **Vandal resistant IK10**
- Key Lifespan > 5 million actuations
- MTBF >50000H
- MTTR <30min

PRI-KYB-B100-90NKP-BLT-RP-DWP

DESCRIPTION: 16 keys compact format IP67 dynamic vandal proof Stainless Steel industrial numeric keypad with fully sealed & ruggedized industrial metal dome PCB with industrial electronics controller shielded and protected by stainless steel housing, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, stainless steel key caps etched out via special professional way and filled with transparent epoxy for backlight out, with industrial backlight included (Red/blue/white/green optional), rear panel mounted. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 100.0mm x 90.0mm (front panel)

APPLICATION

This Keyboard is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

MAIN FEATURE

- The keypad can be dynamic washable with water and other liquids, it can work well even under water with 2.0mm depth after 8 hours dynamic water proof testing.
- Imposing stainless steel design, specially designed keypads meet the highest demands with regard to design, functionality, longevity and high protection level.
- Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.

- Waterproof execution according to IP67 protection from top panel, rear stainless steel plate with mounting holes and sealing gasket for easy tightly mounting to panel.
- An excellent tactile feel with short travel switches and allow users to achieve stable and accurate data input without any noise. With firm tactile perception for comfortable operation.
- key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.
- Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.
- Ease of customizing with multiple languages, to accommodate foreign or custom variants.
- Complete electronic modules including controller in close consultation with our customers are available.

ELECTRICAL DATA

- Supply Voltage: +5V DC +/-5%
- Current Rating: appr. 20mA
- EMC Standard: It is compliance with the council IEC 61000-4-2:2008；IEC 61000-4-3:2006+AI:2007+A2:2010；IEC 61000-4-4:2004
- EMI: EN 55022: 2010
- EMS: EN 55024: 2010
- Lifespan > 5 years
- Switch Contact Material: Gold-on-Gold key switch technology PCB.
- Interface: PS2, USB, RS232, RS485 available
- **OS: All windows, Linux, Unix, Mac OSX**

MECHANICAL DATA

- Front plate: Super quality SUS304 brushed stainless steel
- Back plate: Super quality SUS304 stainless steel
- Actuator/Key: 16 keys, super quality SUS304 brushed stainless steel
- Key top style: protuberant rectangular keys, with laser engraved and etched legends and raised dots available.
- Key size: 14.0mm x 14.0mm for normal key, 14.0mm x 28.0mm for function keys
- Switching material: Gold-on-Gold.
- Actuation Force: 2.0N+/-0.1N for key 14.0mm x 14.0mm (pressure point) 4.0N+/-0.1N for key 14.0mm x 28.0mm (pressure point)
- Key Travel: 0.45mm.
- Key life: more than 5 million of operations
- Dimensions: 100.0mm x 90.0mm.
- G.W. 0.69kg.

ENVIRONMENTAL ADAPTABILITY

- Operating temperature:-20°C to +60°C
- Storage temperature: -30°C to +70°C
- Operating RH: 30-90%
- Atmospheric pressure: 60-106Kpa.
- Saline mist: 96 hours, IEC 60512-6
- Damp heat test at + 40°C: 21 days, IEC 60512-6
- Dry heat test at + 85°C: 10 days, IEC 60512-6

RELIABILITY

- **RoHS Compliant, CE and FCC, ESD**
- **Protection Level: IP65 (front panel)**
- **Vandal resistant IK10**
- Key Lifespan > 5 million actuations
- MTBF >50000H
- MTTR <30min

PRI-KYB-B100-90NKP-RP-DWP

DESCRIPTION: 16 keys compact format IP67 dynamic water proof and vandal proof Stainless Steel industrial keypad with industrial metal dome PCB electronics controller shielded & protected by stainless steel housing, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, rear stainless steel plate with mounting holes for rear panel mounting. Industrial Backlight (red/blue/white/green) optional. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 100.0mm x 90.0mm (front panel)

1出口: 是供外接10个开关用

2出口: 接线口，4个外接开关和备用

PRI-KYB-A100-90NKP-RP-DWP

DESCRIPTION: 16 keys compact format IP67 dynamic vandal proof Stainless Steel industrial numeric keypad with industrial electronics controller shielded & protected by stainless steel housing, industrial carbon-on-gold key switch technology with long stroke 2.00mm stainless steel keys with excellent tactile feeling for stable and accurate data input, with mounting holes on rear stainless steel plate for rear panel mounting.

DIMENSIONS: 100.0mm x 90.0mm (front panel)

PRI-KYB-A120NKP-DWP

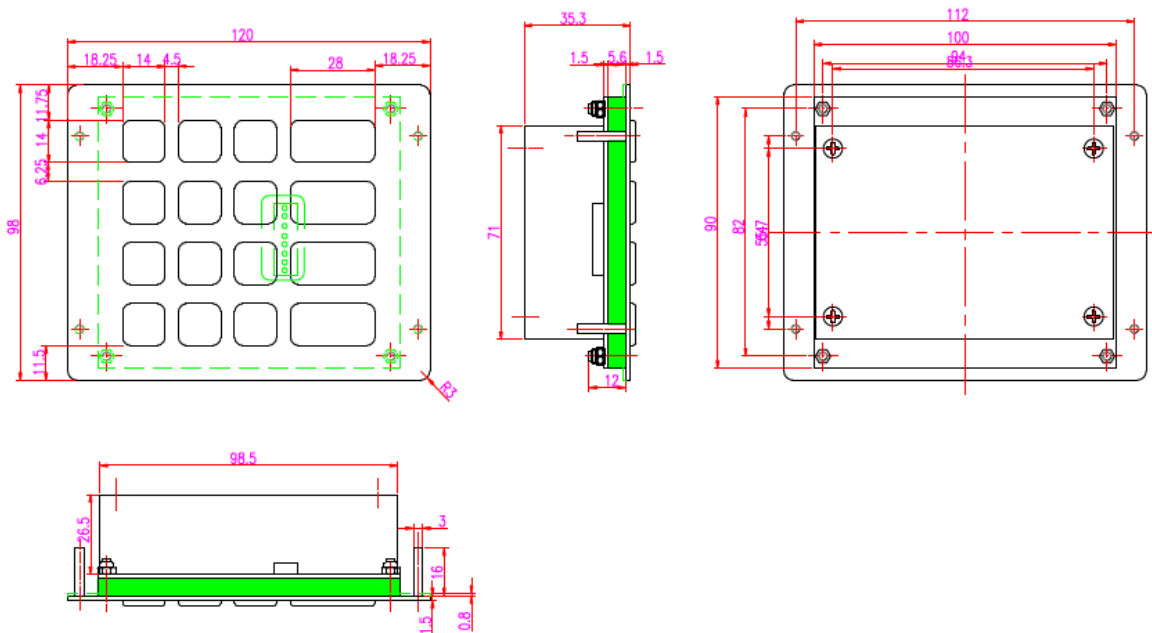**DESCRIPTION:**16 keys compact format IP67 dynamic water proof and vandal proof stainless steel industrial keypad with fully sealed industrial PCB with industrial electronics controller shielded & protected by stainless steel housing, with industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, top stainless steel plate with welded studs and water-tight gasket for easy mounting and tightening to enclosure or panel. Industrial Backlight (red/blue/white/green) optional. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.
DIMENSIONS: 120.0mm x 98.0mm (top panel)

PRI-KYB-B120NKP-DWP

DESCRIPTION: 16 keys compact format IP67 dynamic water proof and vandal proof and Stainless Steel industrial keypad with industrial metal dome PCB electronics controller shielded & protected by stainless steel housing, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, top stainless steel plate with welded studs and water-tigth gasket for easy mounting and tightening to enclosure or panel. Industrial Backlight (red/blue/white/green) optional. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.
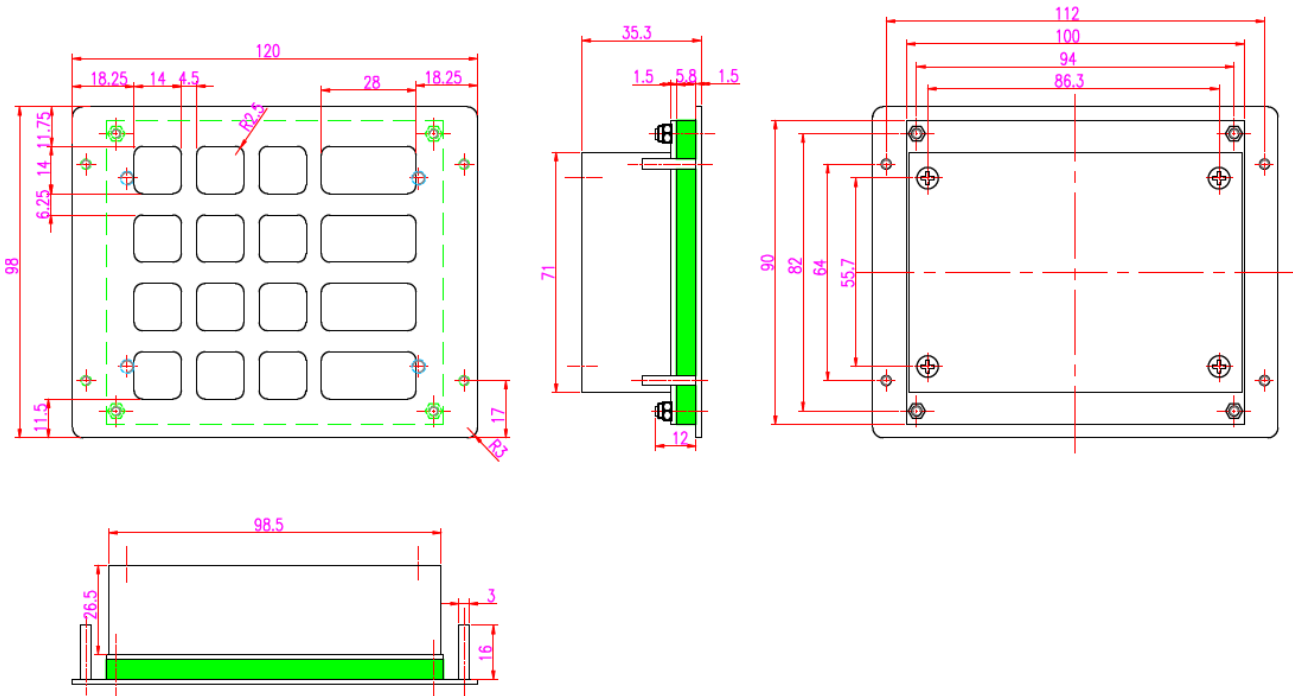
DIMENSIONS: 120.0mm × 98.0mm (front panel)

PRI-KYB-A120NKP-AC-DWP

DESCRIPTION: 16 keys compact format IP67 dynamic water proof and vandal proof Stainless Steel industrial dot matrix keypad with fully sealed industrial PCB with socket on the back panel for connecting electronics controller, with industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, top stainless steel plate with welded studs and water-tigth gasket for easy mounting and tightening to enclosure or panel. Industrial Backlight (red/blue/white/green) optional. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.
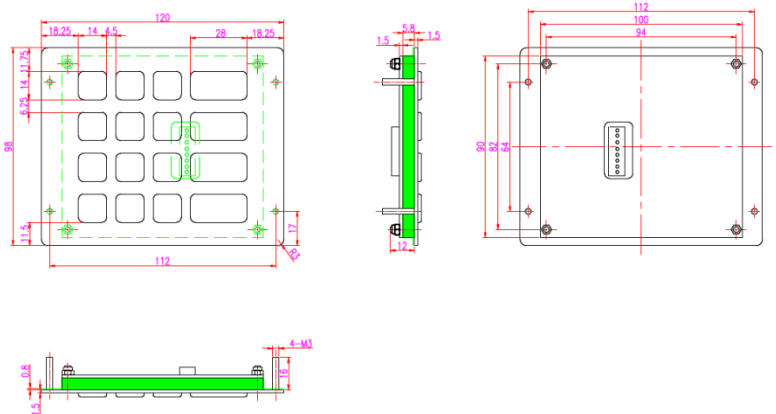
DIMENSIONS: 120.0mm x 98.0mm (top panel)

APPLICATION

This Keyboard is mainly targeted for use for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc. positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

MAIN FEATURE

- Imposing stainless steel design, specially designed keyboards meet the highest demands with regard to design, functionality, longevity and high protection level.
- Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.
- Waterproof execution according to IP65 protection from top panel, top stainless steel plate with threaded bolts and sealing gasket for easy tightly mounting to enclosure or panel.
- An excellent tactile feel with full-long travel switches and allow users to achieve fast and accurate data input without any noise. With firm tactile perception for comfortable operation
- key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.
- Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.
- Ease of customizing with multiple languages, to accommodate foreign or custom variants.

MECHANICAL DATA

- Front plate: Super quality SUS304 brushed stainless steel
- Back plate: Super quality SUS304 stainless steel
- Actuator/Key: 16 keys, super quality SUS304 brushed stainless steel
- Key top style: protuberant rectangular keys, with laser engraved and etched legends and raised dots available.
- Key size: 14.0mm x 14.0mm for normal key, 14.0mm x 28.0mm for function keys
- Switching material: Carbon-on-Gold.
- Actuation Force: 0.6N +/-0.1N (pressure point), 1.2 N+/-0.1N for key 14.0mm x 28.0mm (pressure point)
- Key Travel: 2.0mm.
- Key life: 10 million of operation
- Dimensions: 120.0mm x 98.0mm.
- G.W. 0.50KGs.

ELECTRICAL DATA

- Supply Voltage: +5V DC +/-5%
- Current Rating: appr. 20mA
- EMC Standard: It is compliance with the council IEC 61000-4-2:2008；
- IEC 61000-4-3:2006+AI:2007+A2:2010；IEC 61000-4-4:2004
- EMI: EN 55022: 2010
- EMS: EN 55024:2010
- Lifespan > 5 years
- Switch Contact Material: Carbon-on-Gold key switch technology PCB.

ENVIRONMENTAL ADAPTABILITY

- Operating temperature:-20°C to +60°C
- Storage temperature: -30°C to +70°C
- Operating RH: 30-90%
- Atmospheric pressure: 60-106Kpa.
- Saline mist: 96 hours, IEC 60512-6
- Damp heat test at + 40°C: 21 days, IEC 60512-6
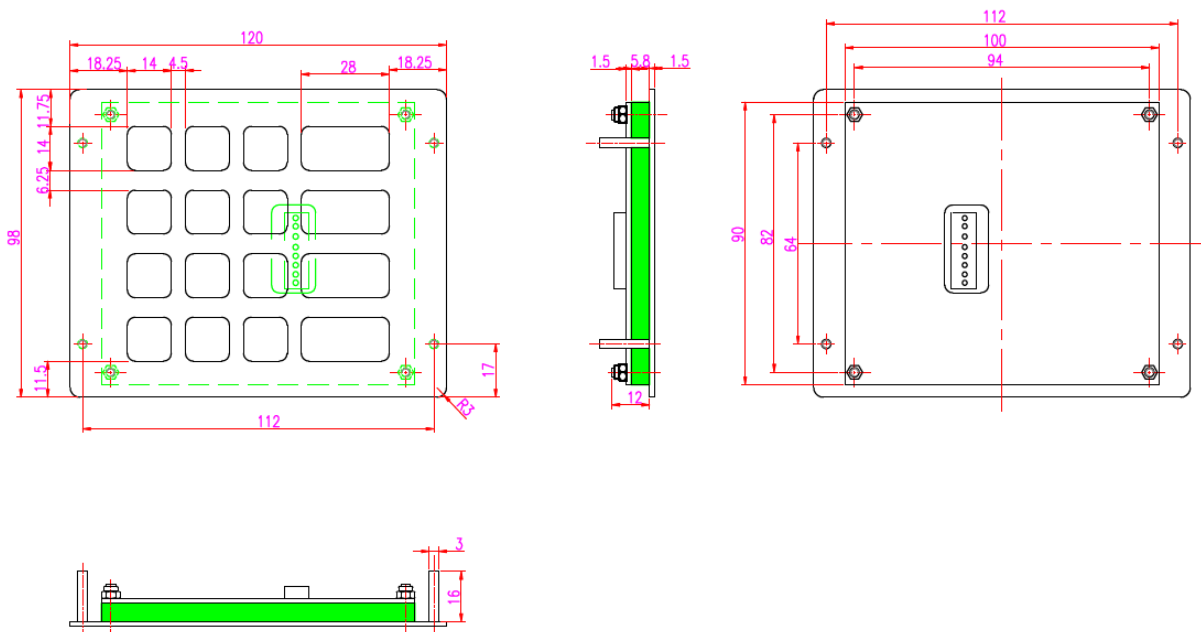- Dry heat test at + 85°C: 10 days, IEC 60512-6

RELIABILITY

- **RoHS Compliant, CE and FCC, ESD**
- **Protection Level: IP65(front panel)**
- **Vandal resistant IK09**
- Key Lifespan >10 million actuations
- MTBF >50000H
- MTTR <30min

PRI-KYB-B120NKP-AC-DWP

DESCRIPTION: 16 keys compact format IP67 dynamic water proof and vandal proof Stainless Steel industrial dot matrix keypad with fully sealed industrial metal dome PCB with socket on the back panel for connecting electronics controller, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, with top stainless steel plate with threaded bolt and water-tight gasket for easy mounting and tightening to enclosure or panel. Industrial Backlight (red/blue/white/green) optional. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 120.0mm × 98.0mm (front panel)

APPLICATION:

This Keyboard is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc..

MAIN FEATURE:

- Imposing stainless steel design, specially designed keyboards meet the highest demands with regard to design, functionality, longevity and high protection level.
- Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.
- Waterproof execution according to IP65 protection from top panel, top stainless steel plate with flat keyboard surface for easy cleaning, threaded bolts & sealing gasket for easy tightly mounting to enclosure or panel.
- An excellent tactile feel with short stroke switches and allow users to achieve stable and accurate data input, with firm tactile perception for comfortable operation
- key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.
- Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.
- Ease of customizing with multiple languages, to accommodate foreign or custom variants.

MECHANICAL DATA

- Actuator/keys: 16 keys, 1.50mm thickness super quality SUS304 brushed stainless steel flat key.
- Key top style: Non-protuberant rectangular keys, laser engraved & etched legends & raised braille on keys are available
- Key Size: 14.0mm x 14.0mm for normal keys, 14.0mm x 28.0mm for function keys
- Key travel: 0.45mm
- Actuation Force: 2.0N+/-0.1N for key 14.0mm x 14.0mm (pressure point) 4.0N+/-0.1N for key 14.0mm x 28.0mm (pressure point)
- Switch life: more than 5 million of operations.
- Front Plate: 1.5mm thickness super quality brushed stainless steel
- Back Plate: 1.5mm thickness super quality stainless steel
- G.W.: 0.50KGs
- Dimensions: 120.0mm x 98.0mm (L x W)

ENVIRONMENTAL ADAPTABILITY

- Operating temperature:-20°C to +60°C
- Storage temperature: -30°C to +70°C
- Operating RH: 30-90%
- Atmospheric pressure: 60-106Kpa.
- Saline mist: 96 hours, IEC 60512-6
- Damp heat test at + 40°C: 21 days, IEC 60512-6
- Dry heat test at + 85°C: 10 days, IEC 60512-6
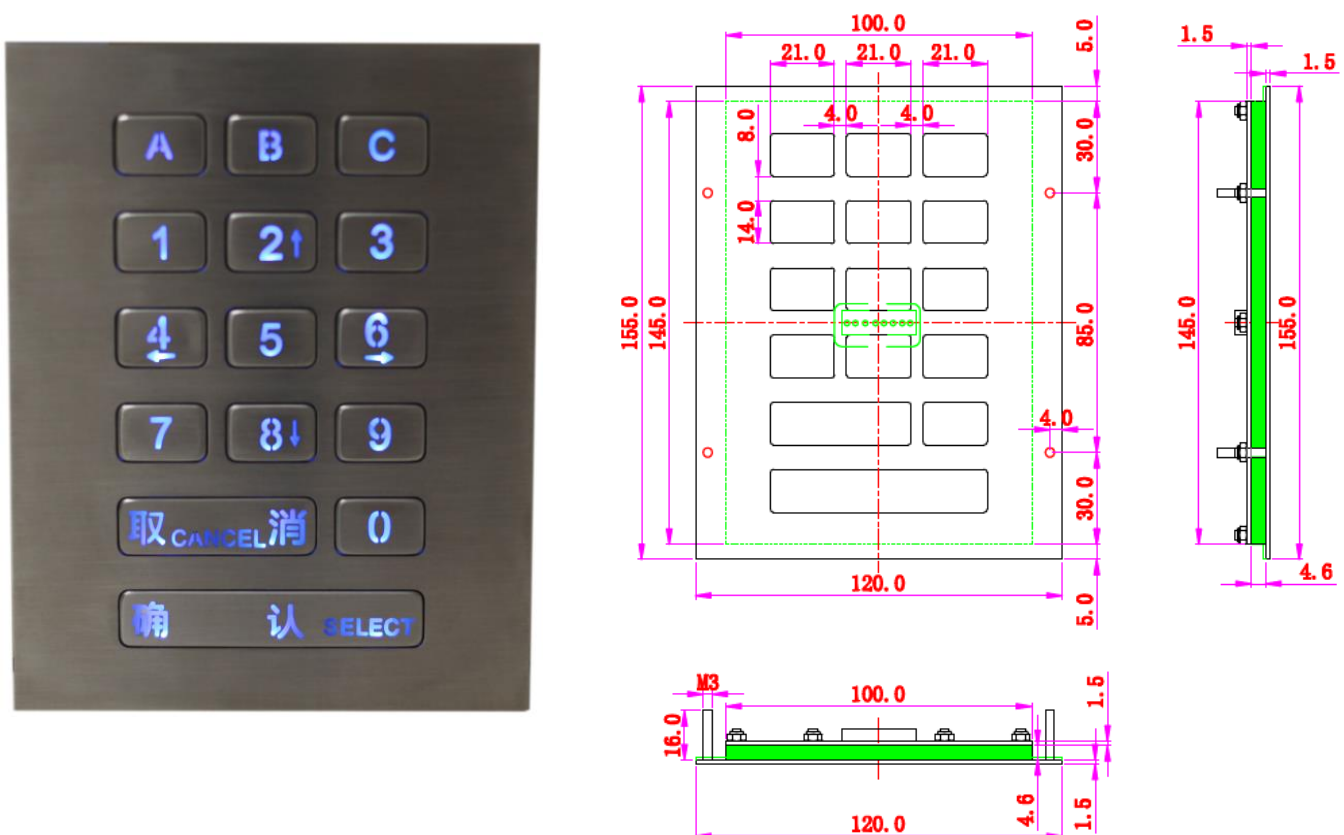
RELIABILITY

- **RoHS Compliant, CE and FCC, ESD**
- **Protection Level: IP65(front panel)**
- **Vandal resistant IK10**
- Key Lifespan >5 million actuations
- MTBF >50000H
- MTTR <30min

PRI-KYB-B120NKP-15-AC-BLT-FP-DWP

DESCRIPTION: 15 keys compact format IP67 dynamic water proof and vandal proof Stainless Steel industrial dot matrix numeric keypad with fully sealed & shielded industrial metal dome PCB with socket on the back panel for connecting electronics controller, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, stainless steel key caps etched out via special professional way and filled with transparent epoxy for backlight out, with industrial backlight included (Red/blue/white/green optional), with top stainless steel plate with threaded bolt and water-tight gasket for easy mounting and tightening to enclosure or panel. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 120.0mm x 155.0mm (front panel)

APPLICATION

This Keypad is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

MAIN FEATURE

- The keypad can be dynamic washable with water and other liquids, it can work well even under water with 2.0mm depth after 8 hours dynamic water proof testing.
- Imposing stainless steel design, specially designed keypads meet the highest demands with regard to design, functionality, longevity and high protection level.
- Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.

- Waterproof execution according to IP67 protection from top panel, rear stainless steel plate with mounting holes and sealing gasket for easy tightly mounting to panel.
- An excellent tactile feel with short travel switches and allow users to achieve stable and accurate data input without any noise. With firm tactile perception for comfortable operation.
- key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.
- Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.
- Ease of customizing with multiple languages, to accommodate foreign or custom variants.
- Complete electronic modules including controller in close consultation with our customers are available.

ELECTRICAL DATA

- Supply Voltage: +5V DC +/-5%
- Current Rating: appr. 20mA
- EMC Standard: It is compliance with the council IEC 61000-4-2:2008；IEC 61000-4-3:2006+AI:2007+A2:2010；IEC 61000-4-4:2004
- EMI: EN 55022: 2010
- EMS: EN 55024: 2010
- Lifespan > 5 years
- Switch Contact Material: Gold-on-Gold key switch technology PCB.
- Interface: PS2, USB, RS232, RS485 available
- **OS: All windows, Linux, Unix, Mac OSX**

MECHANICAL DATA

- Front plate: Super quality SUS304 brushed stainless steel
- Back plate: Super quality SUS304 stainless steel
- Actuator/Key: 15 keys, super quality SUS304 brushed stainless steel
- Key top style: protuberant rectangular keys, with laser engraved and etched legends and raised dots available.
- Key size: 14.0mm x 21.0mm for normal key, 14.0mm x 46.0mm for cancel key, 14.0mm x 71.0mm for enter key.
- Switching material: Gold-on-Gold.
- Actuation Force: 2.0N+/-0.1N for key 14.0mm x 21.0mm (pressure point)
- Key Travel: 0.45mm.
- Key life: more than 5 million of operations
- Dimensions: 120.0mm x 155.0mm.
- G.W. 0.69kg.

ENVIRONMENTAL ADAPTABILITY

- Operating temperature:-20°C to +60°C
- Storage temperature: -30°C to +70°C
- Operating RH: 30-90%
- Atmospheric pressure: 60-106Kpa.
- Saline mist: 96 hours, IEC 60512-6
- Damp heat test at + 40°C: 21 days, IEC 60512-6
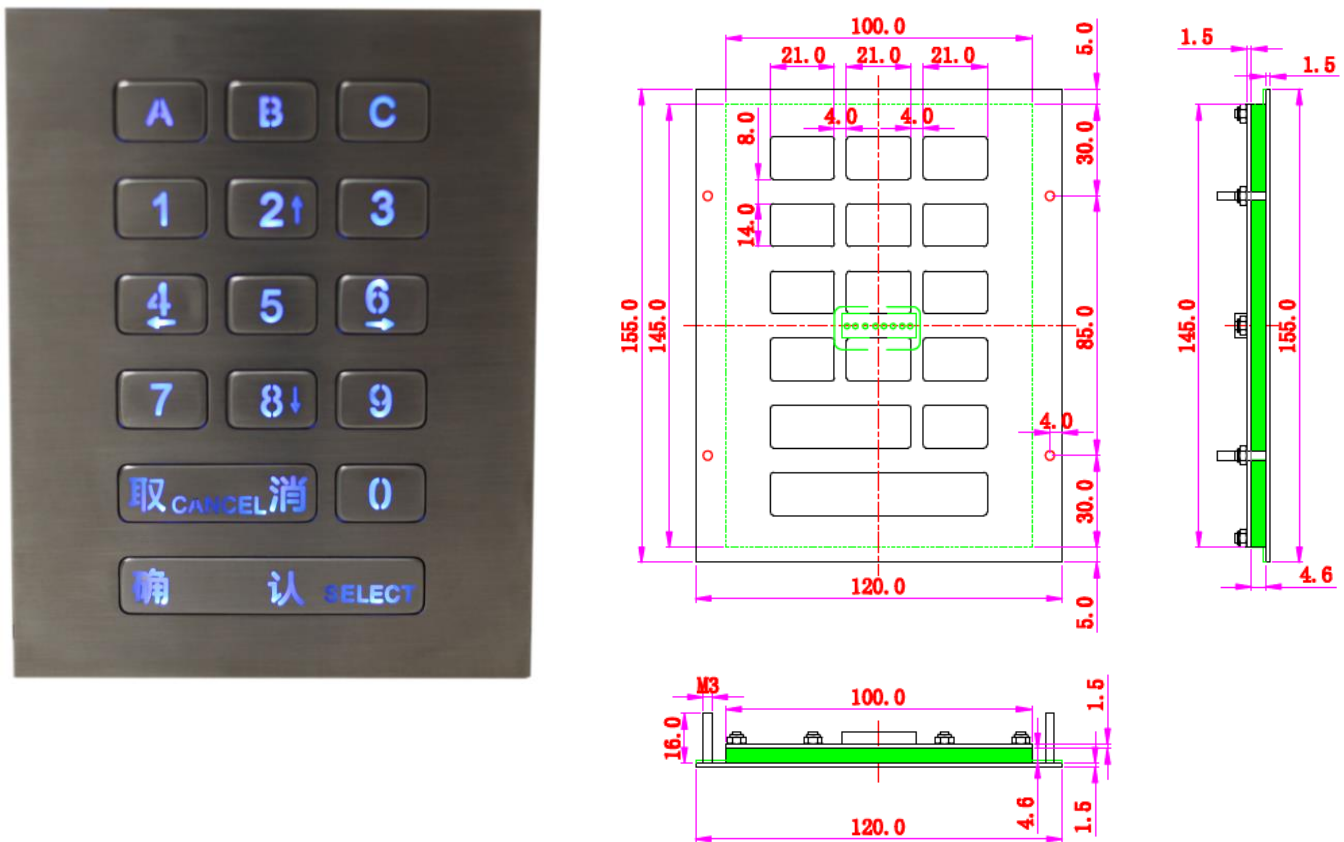- Dry heat test at + 85°C: 10 days, IEC 60512-6

RELIABILITY

- **RoHS Compliant, CE and FCC, ESD**
- **Protection Level: IP65 (front panel)**
- **Vandal resistant IK10**
- Key Lifespan > 5 million actuations
- MTBF >50000H
- MTTR <30min

PRI-KYB-B120NKP-15-BLT-FP-DWP

DESCRIPTION: 15 keys compact format IP67 dynamic water proof and vandal proof Stainless Steel industrial keypad with electronics controller included, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, stainless steel key caps etched out via special professional way and filled with transparent epoxy for backlight out, with industrial backlight included (Red/blue/white/green optional), with top stainless steel plate with threaded bolt and water-tight gasket for easy mounting and tightening to enclosure or panel. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 120.0mm x 155.0mm (front panel)

APPLICATION

This Keypad is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

MAIN FEATURE

- The keypad can be dynamic washable with water and other liquids, it can work well even under water with 2.0mm depth after 8 hours dynamic water proof testing.
- Imposing stainless steel design, specially designed keypads meet the highest demands with regard to design, functionality, longevity and high protection level.
- Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.

- Waterproof execution according to IP67 protection from top panel, rear stainless steel plate with mounting holes and sealing gasket for easy tightly mounting to panel.
- An excellent tactile feel with short travel switches and allow users to achieve stable and accurate data input without any noise. With firm tactile perception for comfortable operation.
- key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.
- Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.
- Ease of customizing with multiple languages, to accommodate foreign or custom variants.
- Complete electronic modules including controller in close consultation with our customers are available.

ELECTRICAL DATA

- Supply Voltage: +5V DC +/-5%
- Current Rating: appr. 20mA
- EMC Standard: It is compliance with the council IEC 61000-4-2:2008；IEC 61000-4-3:2006+AI:2007+A2:2010；IEC 61000-4-4:2004
- EMI: EN 55022: 2010
- EMS: EN 55024: 2010
- Lifespan > 5 years
- Switch Contact Material: Gold-on-Gold key switch technology PCB.
- Interface: PS2, USB, RS232, RS485 available
- **OS: All windows, Linux, Unix, Mac OSX**

MECHANICAL DATA

- Front plate: Super quality SUS304 brushed stainless steel
- Back plate: Super quality SUS304 stainless steel
- Actuator/Key: 15 keys, super quality SUS304 brushed stainless steel
- Key top style: protuberant rectangular keys, with laser engraved and etched legends and raised dots available.
- Key size: 14.0mm x 21.0mm for normal key, 14.0mm x 46.0mm for cancel key, 14.0mm x 71.0mm for enter key.
- Switching material: Gold-on-Gold.
- Actuation Force: 2.0N+/-0.1N for key 14.0mm x 21.0mm (pressure point)
- Key Travel: 0.45mm.
- Key life: more than 5 million of operations
- Dimensions: 120.0mm x 155.0mm.
- G.W. 0.69kg.

ENVIRONMENTAL ADAPTABILITY

- Operating temperature:-20°C to +60°C
- Storage temperature: -30°C to +70°C
- Operating RH: 30-90%
- Atmospheric pressure: 60-106Kpa.
- Saline mist: 96 hours, IEC 60512-6
- Damp heat test at + 40°C: 21 days, IEC 60512-6
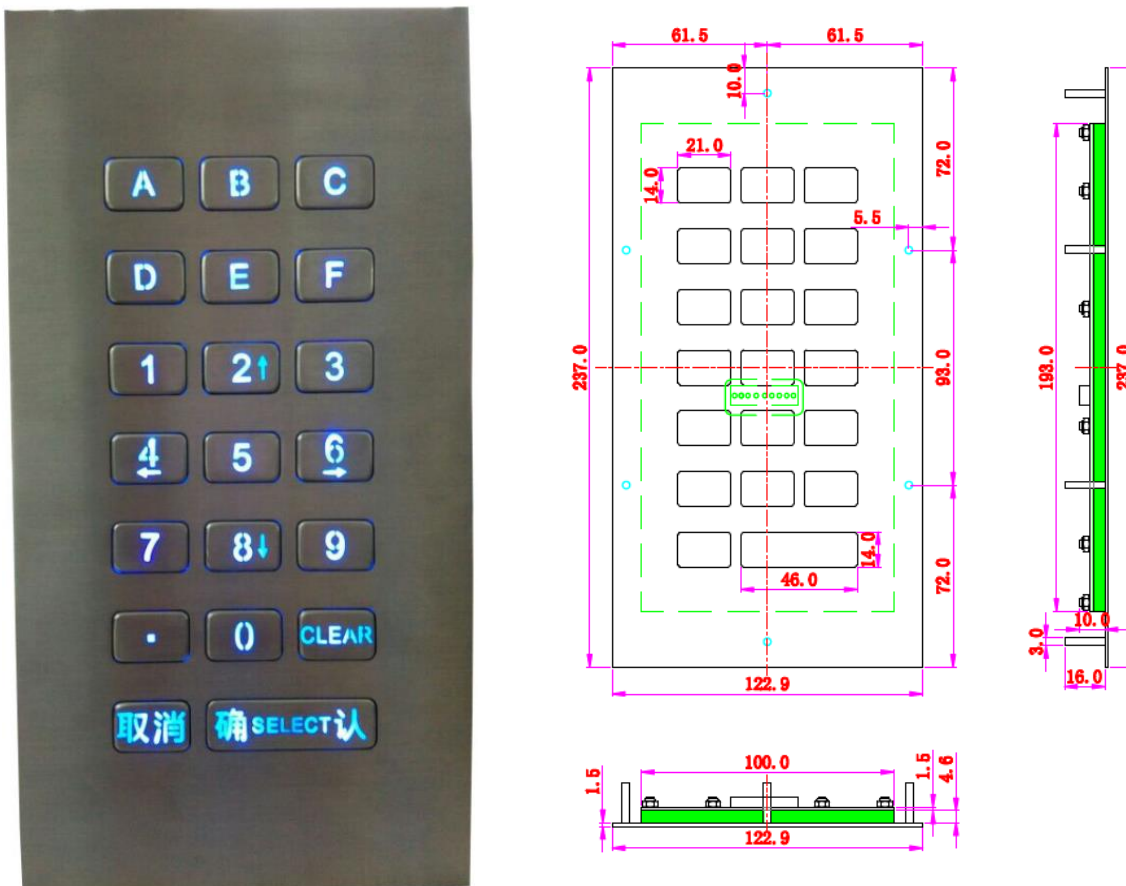- Dry heat test at + 85°C: 10 days, IEC 60512-6

RELIABILITY

- **RoHS Compliant, CE and FCC, ESD**
- **Protection Level: IP65 (front panel)**
- **Vandal resistant IK10**
- Key Lifespan > 5 million actuations
- MTBF >50000H
- MTTR <30min

PRI-KYB-B123NKP-20-AC-BLT-DWP

DESCRIPTION: 20 keys compact format IP67 dynamic water proof and vandal proof Stainless Steel industrial dot matrix numeric keypad with fully sealed & ruggedized industrial metal dome PCB with socket on the back panel for connecting electronics controller, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, stainless steel key caps etched out via special professional way and filled with transparent epoxy for backlight out, with industrial backlight included (Red/blue/white/green optional), top stainless steel plate with welded studs and water-tigth gasket for easy mounting and tightening to enclosure or panel with top panel mounting solution. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 123.0mm x 237.0mm (front panel)

APPLICATION

This Keypad is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

MAIN FEATURE

- The keypad can be dynamic washable with water and other liquids, it can work well even under water with 2.0mm depth after 8 hours dynamic water proof testing.

- Imposing stainless steel design, specially designed keypads meet the highest demands with regard to design, functionality, longevity and high protection level.

- Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.

- Waterproof execution according to IP67 protection from top panel, rear stainless steel plate with mounting holes and sealing gasket for easy tightly mounting to panel.
- An excellent tactile feel with short travel switches and allow users to achieve stable and accurate data input without any noise. With firm tactile perception for comfortable operation.
- key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.
- Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.
- Ease of customizing with multiple languages, to accommodate foreign or custom variants.
- Complete electronic modules including controller in close consultation with our customers are available.

ELECTRICAL DATA

- Supply Voltage: +5V DC +/-5%
- Current Rating: appr. 20mA
- EMC Standard: It is compliance with the council IEC 61000-4-2:2008；IEC 61000-4-3:2006+AI:2007+A2:2010；IEC 61000-4-4:2004
- EMI: EN 55022: 2010
- EMS: EN 55024: 2010
- Lifespan > 5 years
- Switch Contact Material: Gold-on-Gold key switch technology PCB.
- Interface: PS2, USB, RS232, RS485 available
- **OS: All windows, Linux, Unix, Mac OSX**

MECHANICAL DATA

- Front plate: Super quality SUS304 brushed stainless steel
- Back plate: Super quality SUS304 stainless steel
- Actuator/Key:20 keys, super quality SUS304 brushed stainless steel
- Key top style: protuberant rectangular keys, with laser engraved and etched legends and raised dots available.
- Key size: 14.0mm x 21.0mm for normal key, 14.0mm x 46.0mm for enter key.
- Switching material: Gold-on-Gold.
- Actuation Force: 2.0N+/-0.1N for key 14.0mm x 21.0mm (pressure point)
- Key Travel: 0.45mm.
- Key life: more than 5 million of operations
- Dimensions: 123.0mm x 237.0mm.
- G.W. 0.69kg.

ENVIRONMENTAL ADAPTABILITY

- Operating temperature:-20°C to +60°C
- Storage temperature: -30°C to +70°C
- Operating RH: 30-90%
- Atmospheric pressure: 60-106Kpa.
- Saline mist: 96 hours, IEC 60512-6
- Damp heat test at + 40°C: 21 days, IEC 60512-6
- Dry heat test at + 85°C: 10 days, IEC 60512-6
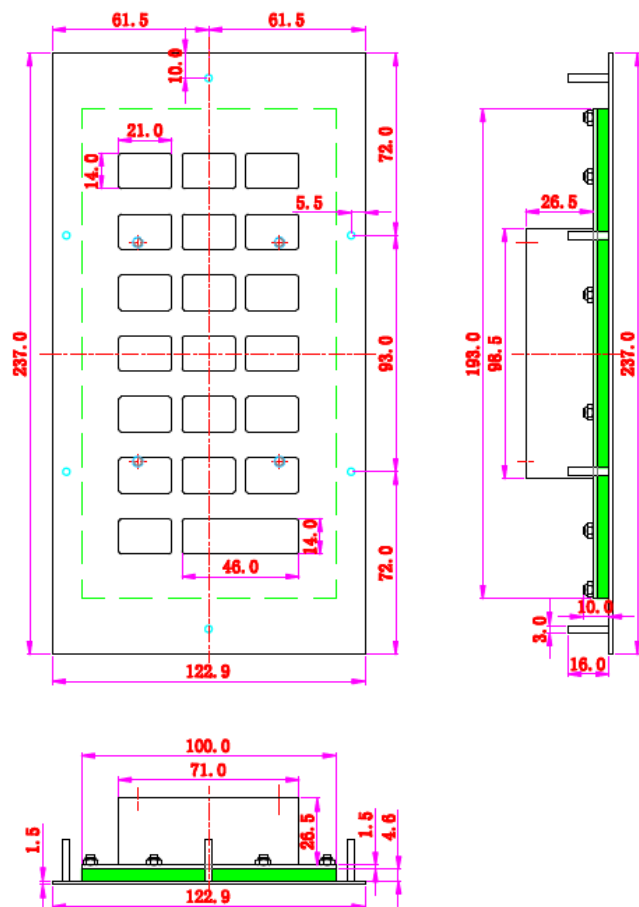
RELIABILITY

- **RoHS Compliant, CE and FCC, ESD**
- **Protection Level: IP65 (front panel)**
- **Vandal resistant IK10**
- Key Lifespan > 5 million actuations
- MTBF >50000H / MTTR <30min

PRI-KYB-B123NKP-20-BLT-DWP

DESCRIPTION: 20 keys compact format IP67 dynamic water proof and vandal proof Stainless Steel industrial keypad with industrial electronics controller shielded and protected via stainless steel housing, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, stainless steel key caps etched out via special professional way and filled with transparent epoxy for backlight out, with industrial backlight included(Red/blue/white/green optional),top stainless steel plate with welded studs and water-tigth gasket for easy mounting and tightening to enclosure or panel with top panel mounting solution.Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 123.0mm x 237.0mm (front panel)

APPLICATION

This Keypad is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

MAIN FEATURE

- The keypad can be dynamic washable with water and other liquids, it can work well even under water with 2.0mm depth after 8 hours dynamic water proof testing.
- Imposing stainless steel design, specially designed keypads meet the highest demands with regard to design, functionality, longevity and high protection level.
- Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.

- Waterproof execution according to IP67 protection from top panel, rear stainless steel plate with mounting holes and sealing gasket for easy tightly mounting to panel.
- An excellent tactile feel with short travel switches and allow users to achieve stable and accurate data input without any noise. With firm tactile perception for comfortable operation.
- key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.
- Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.
- Ease of customizing with multiple languages, to accommodate foreign or custom variants.
- Complete electronic modules including controller in close consultation with our customers are available.

ELECTRICAL DATA

- Supply Voltage: +5V DC +/-5%
- Current Rating: appr. 20mA
- EMC Standard: It is compliance with the council IEC 61000-4-2:2008；IEC 61000-4-3:2006+AI:2007+A2:2010；IEC 61000-4-4:2004
- EMI: EN 55022: 2010
- EMS: EN 55024: 2010
- Lifespan > 5 years
- Switch Contact Material: Gold-on-Gold key switch technology PCB.
- Interface: PS2, USB, RS232, RS485 available
- **OS: All windows, Linux, Unix, Mac OSX**

MECHANICAL DATA

- Front plate: Super quality SUS304 brushed stainless steel
- Back plate: Super quality SUS304 stainless steel
- Actuator/Key: 20 keys, super quality SUS304 brushed stainless steel
- Key top style: protuberant rectangular keys, with laser engraved and etched legends and raised dots available.
- Key size: 14.0mm x 21.0mm for normal key, 14.0mm x 46.0mm for enter key.
- Switching material: Gold-on-Gold.
- Actuation Force: 2.0N+/-0.1N for key 14.0mm x 21.0mm (pressure point)
- Key Travel: 0.45mm.
- Key life: more than 5 million of operations
- Dimensions: 123.0mm x 237.0mm.
- G.W. 0.69kg.

ENVIRONMENTAL ADAPTABILITY

- Operating temperature:-20°C to +60°C
- Storage temperature: -30°C to +70°C
- Operating RH: 30-90%
- Atmospheric pressure: 60-106Kpa.
- Saline mist: 96 hours, IEC 60512-6
- Damp heat test at + 40°C: 21 days, IEC 60512-6
- Dry heat test at + 85°C: 10 days, IEC 60512-6
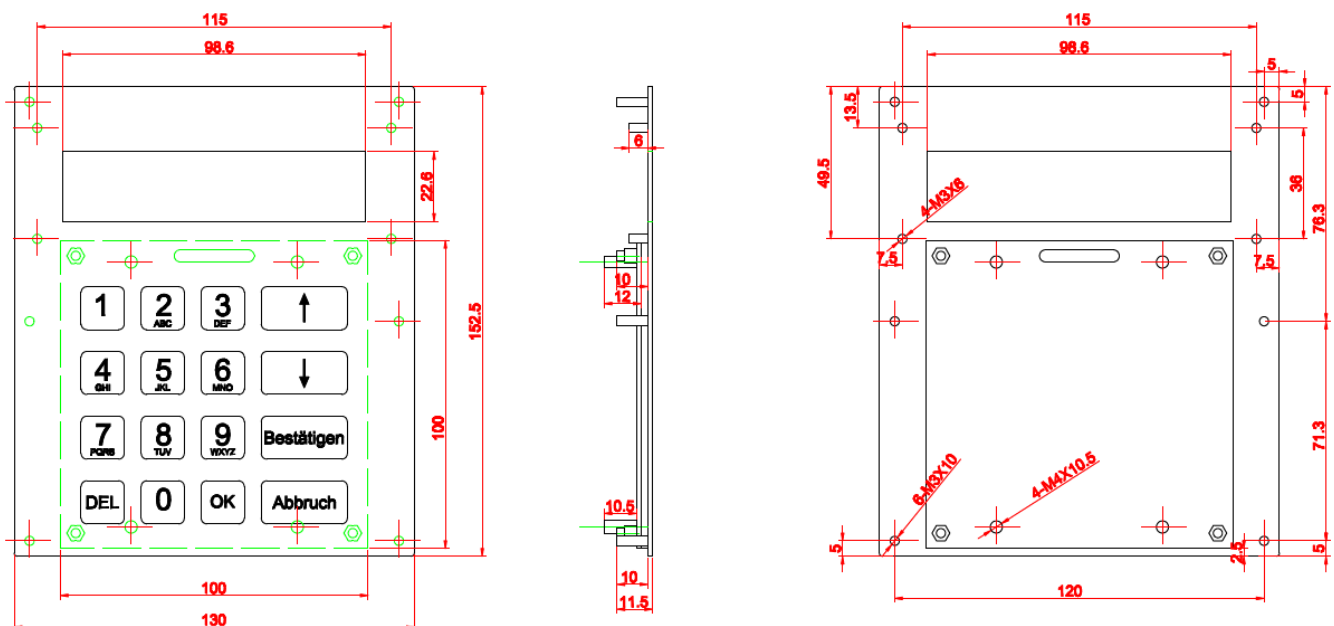
RELIABILITY

- **RoHS Compliant, CE and FCC, ESD**
- **Protection Level: IP65 (front panel)**
- **Vandal resistant IK10**
- Key Lifespan > 5 million actuations
- MTBF >50000H / MTTR <30min

PRI-KYB-B130NKP-AC-LCD-BLT-DWP

DESCRIPTION: 16 keys compact format IP67 dynamic waterproof vandal proof Stainless Steel industrial matrix keypad with dot matrix LCD display integrated, industrial dot matrix numeric keypad with industrial metal dome PCB with socket on the back for connecting electronics controller, industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, stainless steel key caps etched out via special professional way and filled with transparent epoxy for backlight out, with industrial backlight included. Top stainless steel plate with 4 mounting holes for top panel mounting solution. Backlight (red/blue/white/green) optional. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 126.0mm × 98.0mm (front panel)

APPLICATION

This Keypad is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations, pay stations and car park control, and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc..

MAIN FEATURE

Imposing stainless steel design, specially designed keyboards meet the highest demands with regard to design, functionality, longevity and high protection level.

Stainless steel fascia and key-tops guard willful destruction, vandal-proof, against corrosion, weather-proof especially under extreme climatic conditions, water proof/dirt proof, operation under hostile environments.

Waterproof execution according to IP65 protection from top panel, top stainless steel plate with flat keyboard surface for easy cleaning.

An excellent tactile feel with short stroke switches and allow users to achieve stable and accurate data input, with firm tactile perception for comfortable operation

key-tops are laser-etched in legends and characters for easy readability, long life to prevent lettering rub-off.

Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.

Ease of customizing with multiple languages, to accommodate foreign or custom variants.

MECHANICAL DATA

Actuator/keys: 16 keys, 1.50mm thickness super quality SUS304 brushed stainless steel flat key.

Key top style: Non-protuberant rectangular keys, laser engraved & etched legends & raised braille on keys are available

Key Size: 10.0mm x 10.0mm for normal keys

Key travel: 0.45mm

Actuation Force: 2.0N+/-0.1N for key 10.0mm x 10.0mm (pressure point)

Switch life: more than 5 million of operations.

Front Plate: 1.5mm thickness super quality brushed stainless steel

Back Plate: 1.5mm thickness super quality stainless steel

G.W.: 0.50KGs

Dimensions: 126.0mm x 98.0mm (L x W)

ENVIRONMENTAL ADAPTABILITY

Operating temperature:-20°C to +60°C

Storage temperature: -30°C to +70°C

Operating RH: 30-90%

Atmospheric pressure: 60-106Kpa.

Saline mist: 96 hours, IEC 60512-6

Damp heat test at + 40°C: 21 days, IEC 60512-6

Dry heat test at + 85°C: 10 days, IEC 60512-6

RELIABILITY

RoHS Compliant, CE and FCC, ESD

Protection Level: IP65(front panel)

Vandal resistant IK10

Key Lifespan >5 million actuations

MTBF >50000H

MTTR <30min

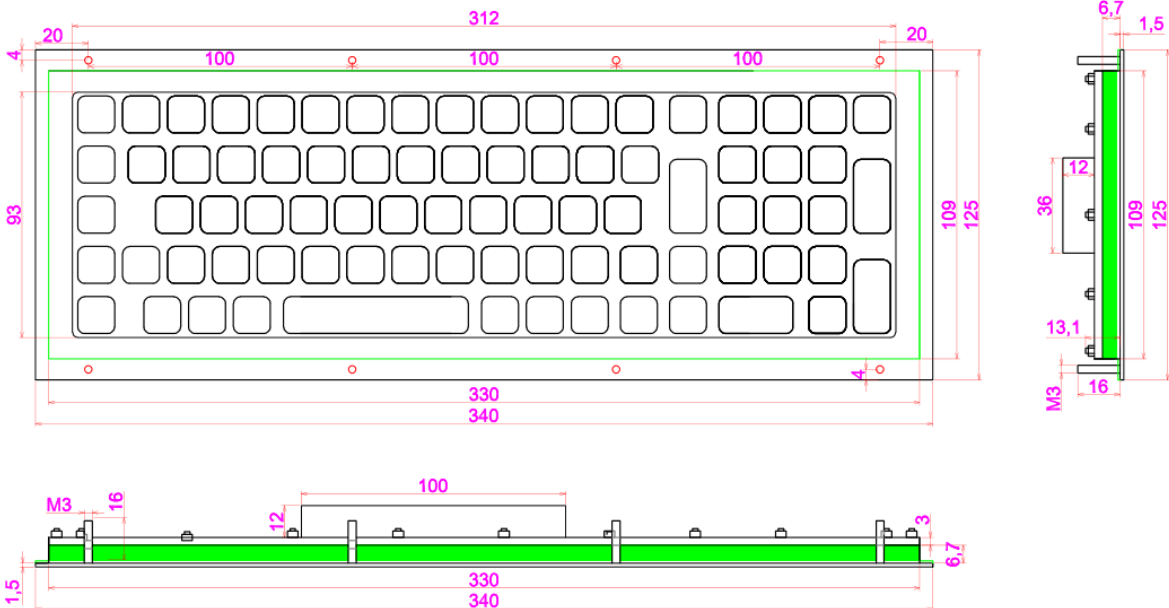# DYNAMIC WATERPROOF STAINLESS STEEL KEYBOARD

PRI-KYB-B340NKP-DWP

DESCRIPTION: 81 keys compact format IP67 dynamic washable vandal proof stainless steel industrial keyboard with fully sealed and ruggedized industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, with integrated numeric keypad, and stainless steel top plate with threaded bolts and water-tight gasket for easy & tightened sealing, with top panel mounting solution. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 340.0mm x 125.0mm (front panel)

APPLICATION

This Keyboard is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.
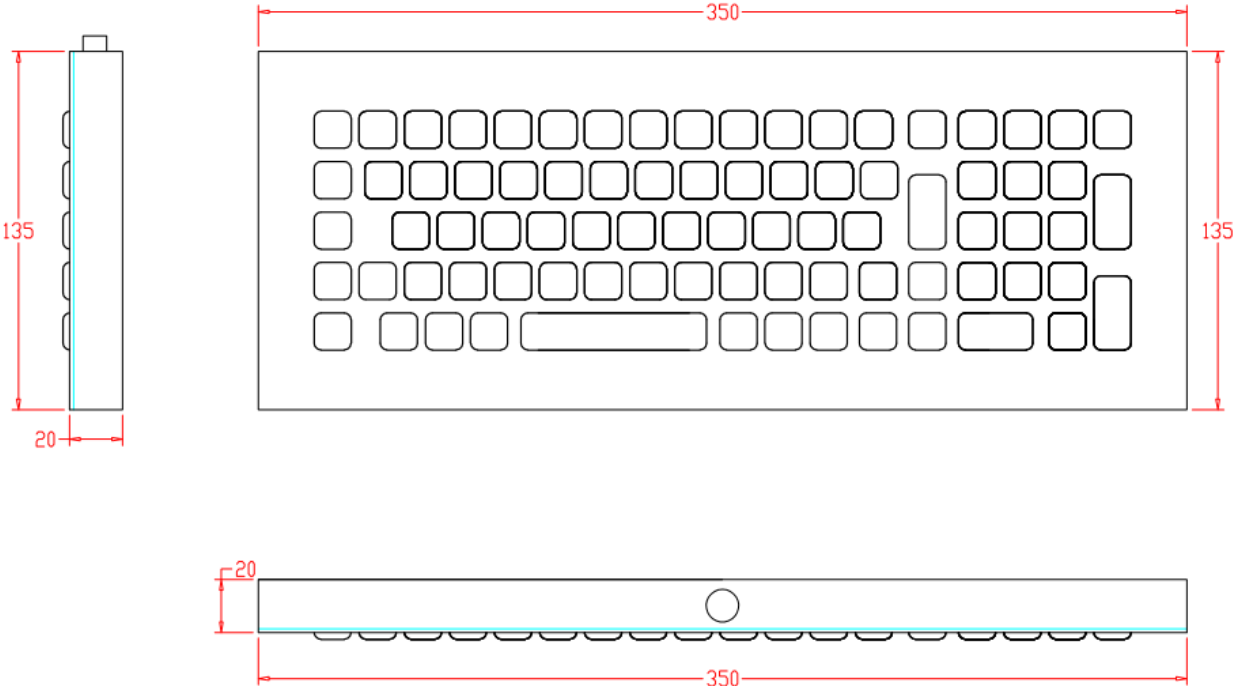
PRI-KYB-B340NKP-MDT-DWP

DESCRIPTION: 81 keys compact format IP68 dynamic washable vandal proof stainless steel industrial keyboard with industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input, with integrated numeric keypad, movable stand alone DESK TOP VERSION, or mountable desktop with mounting holes on the bottoms for fixing. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 350.0mm x 135.0mm x 20.0mm (Lx W x H)

APPLICATION

This Keyboard is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

PRI-KYB-A343-TB-BTM-DWP

DESCRIPTION: 71 keys compact format IP67 static vandal proof stainless steel industrial keyboard with IP68 dynamic rated washable 38.0mm stainless steel trackball module for fast and accurate cursor position with extremely smooth operation, industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, one compete silicone rubber along mounting aluminum plate for easy mounting & sealing tightly with cabinet, 3 mouse buttons designed for right & left clicking and scrolling up and down with ball rolling, high quality durable black titanium electroplated on the top stainless steel plate and all keys, rear panel mounting solution. IP68 washable trackball module with direct drain pipe is optional, no rust risk and anti-salt spray corrosion.   2 trackball version for your easy choice as below listed table.
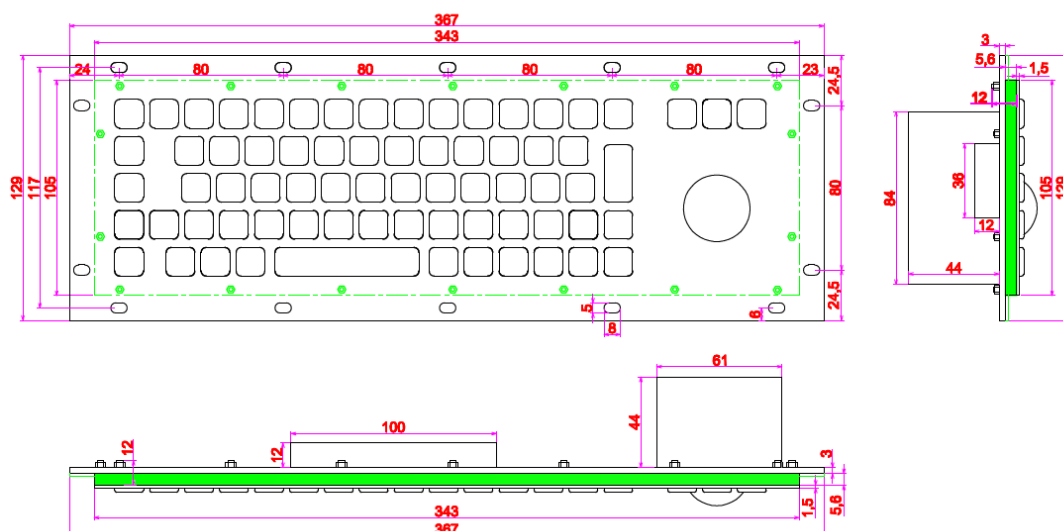
DIMENSIONS: 343.0mm x 105.0mm (front panel)

APPLICATION

This Keyboard is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, and railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

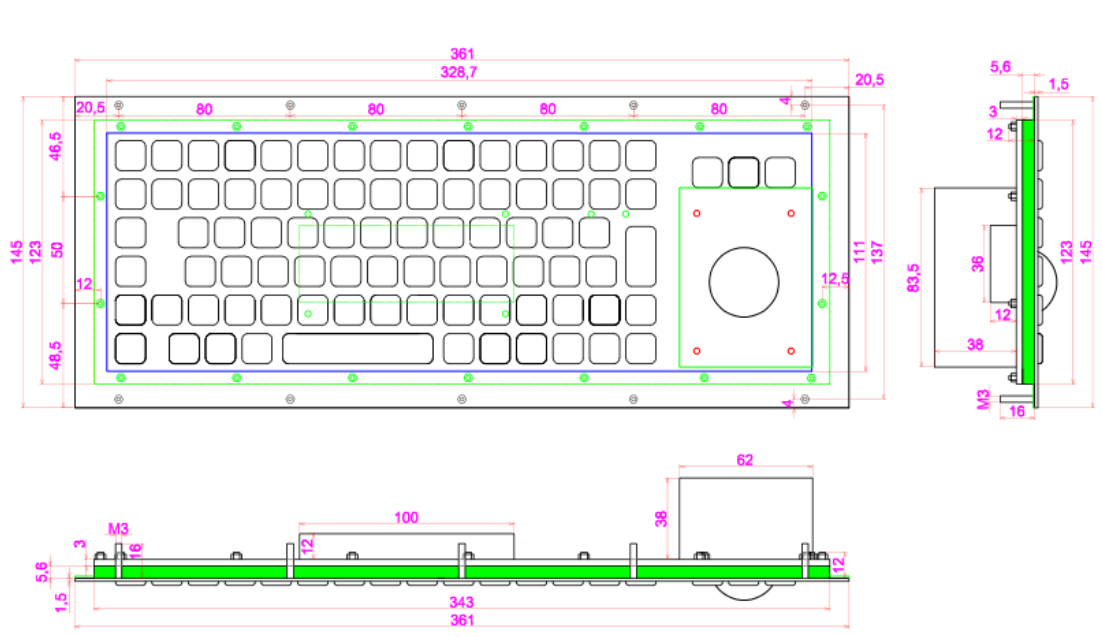| Product Name			IP Rated TB
PRI-KYB-A343-OTBM-BTM-DWP	Keyboard; IP68 dynamic Optical Trackball with 800 DPI resolution	PS/2;USB	IP68 dynamic
PRI-KYB-A343-LTBM-BTM-DWP	Keyboard; IP68 dynamic Laser Trackball with 1200 DPI resolution	PS/2;USB	IP68 dynamic

PRI-KYB-A361-OTBM-FNK-DWP

DESCRIPTION: 84 keys compact format IP67 dynamic washable vandal proof stainless steel industrial keyboard with IP68 dynamic rated washable 38.0mm stainless steel optical trackball module with 800 DPI resolutions for fast and accurate cursor position with extremely smooth operation without any noise, fully sealed and ruggedized industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, functional keys F1, F2, F3…F10, F11, F12 are on the top line for easy operation. 3 mouse buttons designed for right & left clicking and scrolling up and down with ball rolling, and stainless steel top plate with threaded bolts and water-tight gasket for easy & tightened sealing, with top panel mounting solution. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, IP68 dynamic trackball module with direct drain pipe is optional, without metal parts inside to avoid rust risk and anti-salt spray corrosion.

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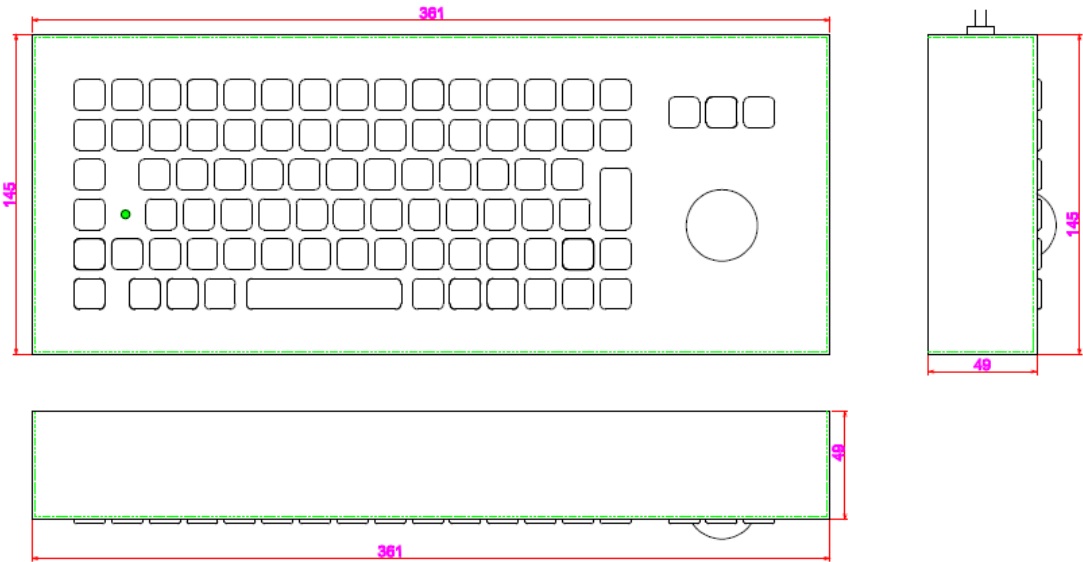**DIMENSIONS:** 361.0mm x 145.0mm (top panel)

PRI-KYB-A361-TB-FNK-MDT-DWP

DESCRIPTION: 83 keys compact format IP68 dynamic vandal proof stainless steel industrial keyboard with IP68 dynamic rated washable 38.0mm stainless steel trackball module for fast and accurate cursor position with extremely smooth operation without any noise, functional keys F1, F2, F3…F10, F11, F12 are on the top line for easy operation, industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, 3 mouse buttons designed for right & left clicking and scrolling up and down with ball rolling, movable stand alone DESK TOP VERSION, or mountable desktop with mounting holes on the bottoms for fixing. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, IP68 dynamic trackball module with direct drain pipe is optional, without metal parts inside to avoid rust risk and anti-salt spray corrosion. 2 trackball version for your choice as below table listed.

DIMENSIONS: 361.0mm x 145.0mm x 45.0mm (L x W x H)

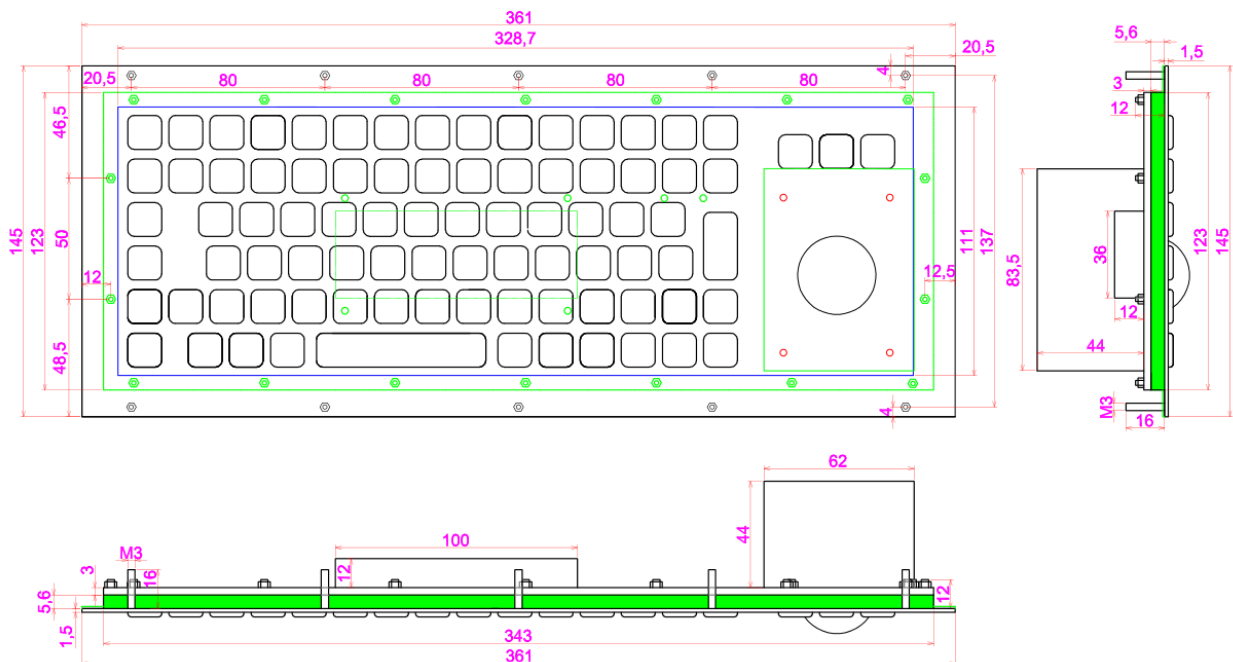| Product Name			IP Rated TB
PRI-KYB-A361-OTBM-FNK-MDT-DWP	IP68 dynamic washable optical Trackball with 800 DPI resolution; FN keys; desk top keyboard; long stroke 2.0mm	PS/2; USB	IP68 dynamic
PRI-KYB-A361-LTBM-FNK-MDT-DWP	IP68 dynamic washable laser Trackball with1200 DPI resolution; FN keys; desk top keyboard; long stroke 2.0mm	PS/2; USB	IP68 dynamic
Other language versions/interfaces/configuration available on request			

PRI-KYB-A361-LTBM-FNK-DWP

DESCRIPTION: 84 keys compact format IP67 dynamic washable vandal proof stainless steel industrial keyboard with IP68 dynamic rated washable 38.0mm stainless steel laser trackball module with 1200DPI resolutions for fast and accurate cursor position with extremely smooth operation without any noise, fully sealed and ruggedized industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, functional keys F1, F2, F3…F10, F11, F12 are on the top line for easy operation. 3 mouse buttons designed for right & left clicking and scrolling up and down with ball rolling, and stainless steel top plate with threaded bolts and water-tight gasket for easy & tightened sealing, with top panel mounting solution. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, IP68 dynamic trackball module with direct drain pipe is optional, without metal parts inside to avoid rust risk and anti-salt spray corrosion.

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DIMENSIONS: 361.0mm x 145.0mm (top panel)

PRI-KYB-B361-OTBM-DWP

DESCRIPTION:71 keys compact format IP67 dynamic washable vandal proof stainless steel industrial keyboard with fully sealed and ruggedized industrial PCB electronics controller, and IP68 dynamic rated washable 38.0mm stainless steel optical trackball module with 800 DPI resolutions for fast and accurate cursor position with extremely smooth operation without any noise, industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, 3 mouse buttons designed for right & left clicking and scrolling up and down with ball rolling,   and stainless steel top plate with threaded bolts and water-tight gasket for easy & tightened sealing, with top panel mounting solution. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, IP68 dynamic trackball module with direct drain pipe is optional, without metal parts inside to avoid rust risk and anti-salt spray corrosion.
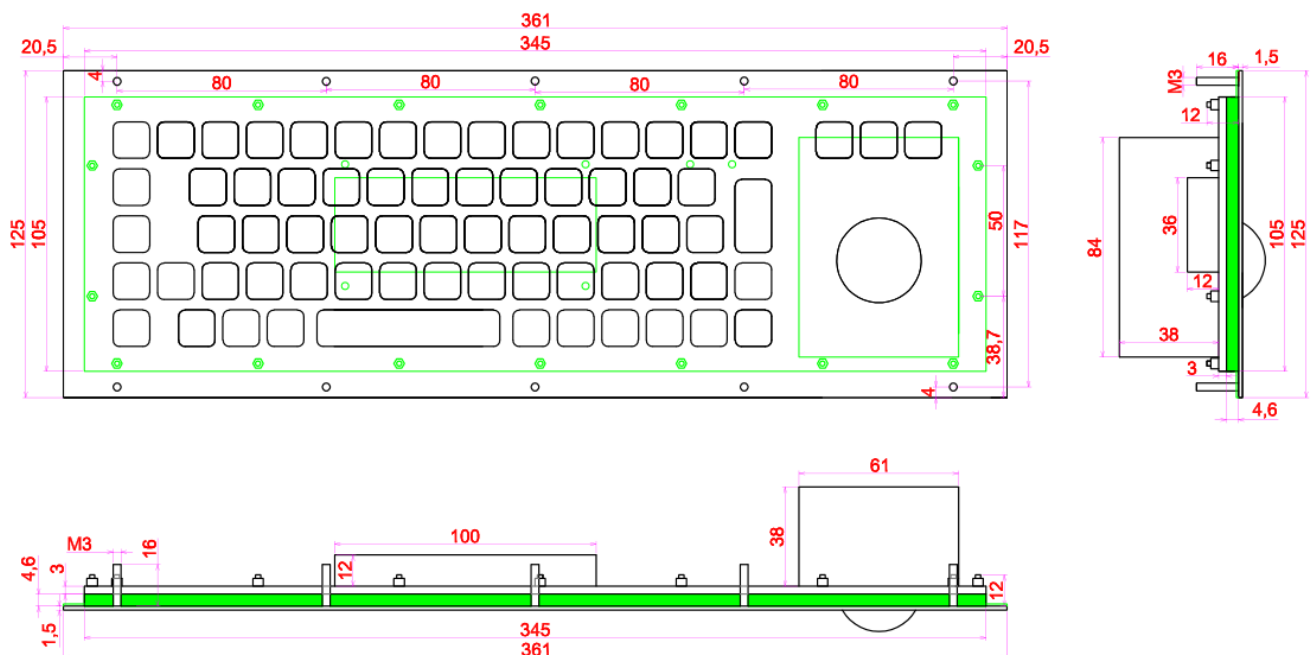
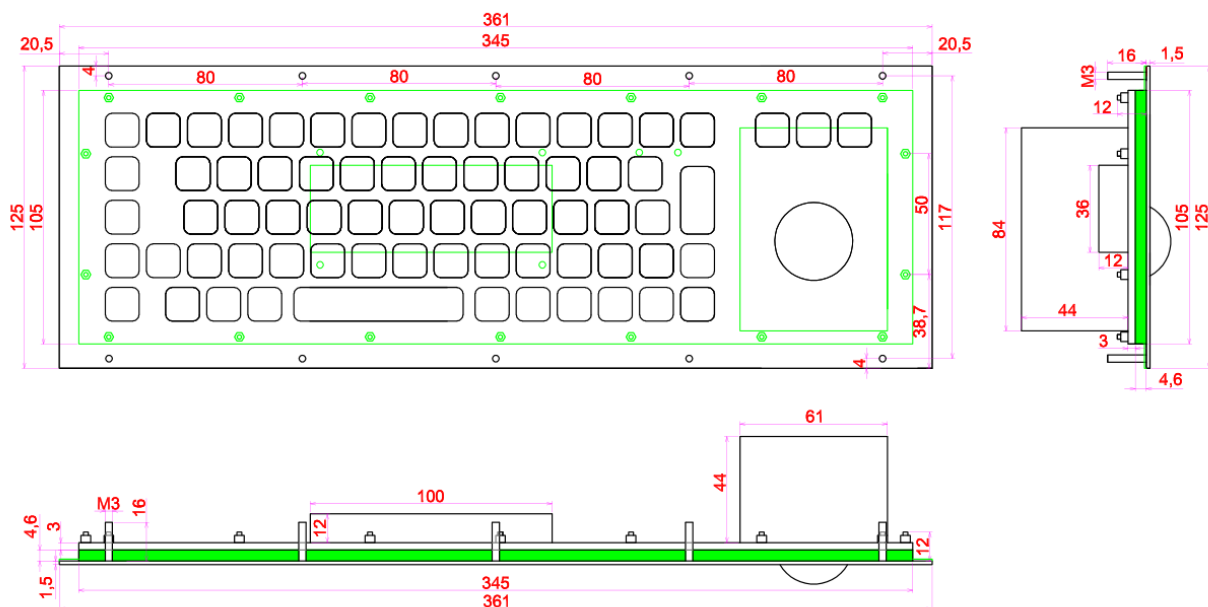**DIMENSIONS:**   361.0mm x 125.0mm (front panel)

PRI-KYB-B361-LTBM-DWP

DESCRIPTION: 71 keys compact format IP67 dynamic washable vandal proof stainless steel industrial keyboard with fully sealed and ruggedized industrial PCB electronics controller, and IP68 dynamic rated washable 38.0mm stainless steel laser trackball module with 1200 DPI high resolutions for fast and accurate cursor position with extremely smooth operation without any noise, industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, 3 mouse buttons designed for right & left clicking and scrolling up and down with ball rolling, and stainless steel top plate with threaded bolts and water-tight gasket for easy & tightened sealing, with top panel mounting solution.

Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, IP68 dynamic trackball module with direct drain pipe is optional, without metal parts inside to avoid rust risk and anti-salt spray corrosion.

DIMENSIONS: 361.0mm x 125.0mm (front panel)
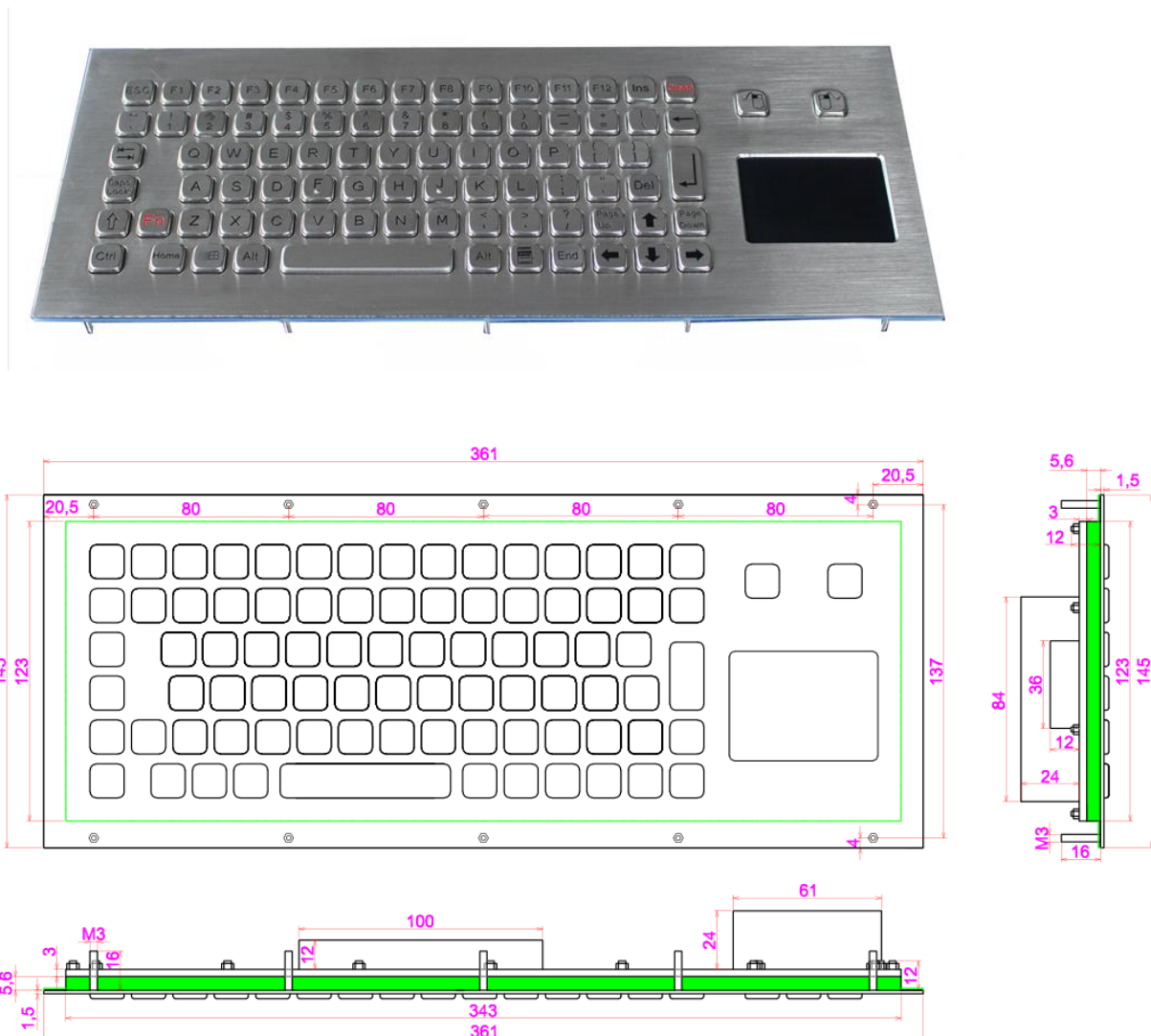
PRI-KYB-A361RTP-FNK-DWP

DESCRIPTION: 83 keys compact format IP67 dynamic washable vandal proof stainless steel industrial keyboard with IP65 dynamic sealed & ruggedized tough touchpad with scroll function (optional)for fast and accurate cursor position, F1, F2, F3…F10, F11, F12 are on the top line for easy operation, industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise. one complete sealing silicone rubber under top stainless steel plate for easy mounting & sealing tightly with cabinet, top stainless steel plate with side threaded bolts for top panel mounting solution.

Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc.

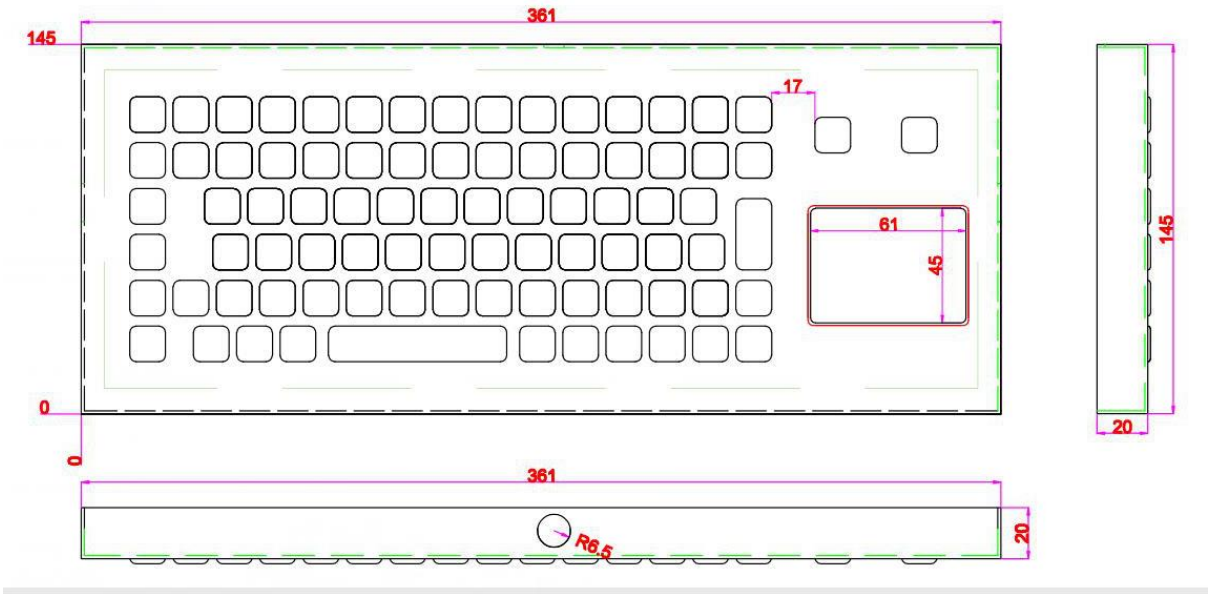**DIMENSIONS:** 361.0mm x 145.0mm (top panel)

APPLICATION

This Keyboard is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

PRI-KYB-A361RTP-FNK-MDT-DWP

DESCRIPTION: 82 keys compact format IP67 dynamic sealed and ruggedized vandal proof stainless steel industrial keyboard with IP65 dynamic sealed & ruggedized tough touchpad with scroll function (optional) for fast and accurate cursor position, functional keys F1, F2, F3…F10, F11, F12 are on the top line for easy operation, industrial PCB with carbon-on-gold key switch technology with long stroke 2.0mm with excellent tactile feeling for fast and accurate data input, movable stand alone DESK TOP VERSION, or mountable desktop with mounting holes on the bottoms for fixing. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.
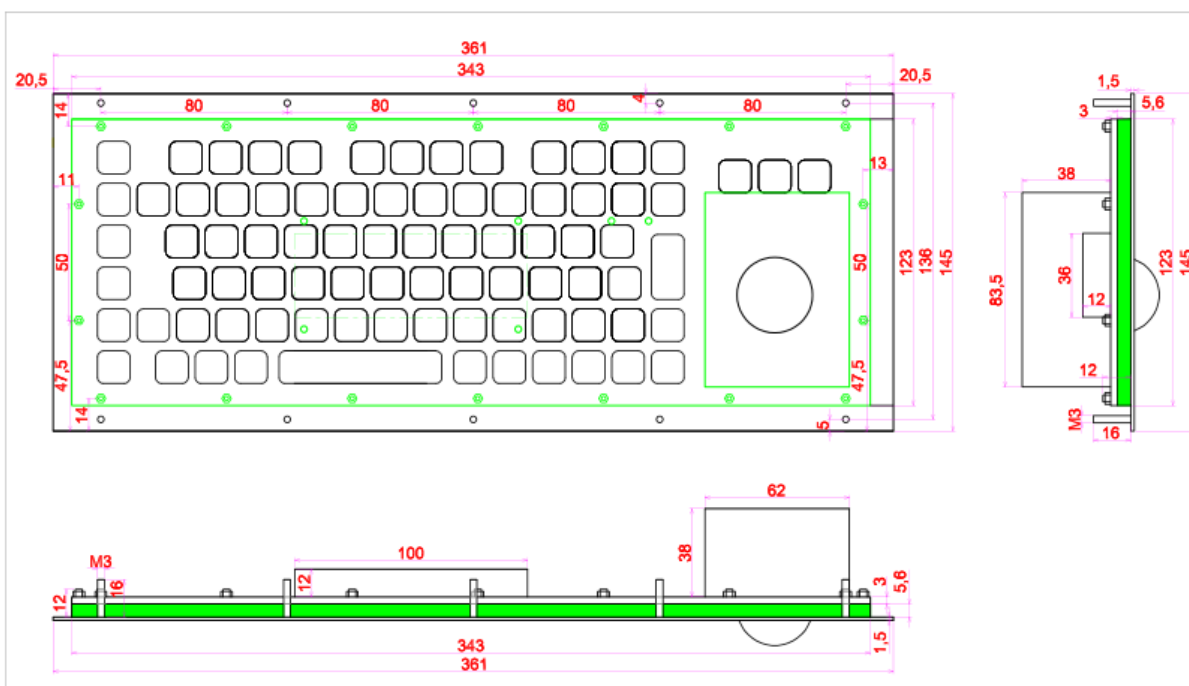
DIMENSIONS: 361.0mm x 145.0mm x 20.0mm (L x W x H)

PRI-KYB-B361-OTBM-FNK-DWP

DESCRIPTION: 84 keys compact format IP67 dynamic washable vandal proof stainless steel industrial keyboard with IP68 dynamic rated washable 38.0mm stainless steel optical trackball module with 800 DPI resolutions for fast and accurate cursor position with extremely smooth operation without any noise, fully sealed and ruggedized industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input. F1, F2, F3…F10, F11, F12 are on the top line for easy operation, 3 mouse buttons designed for right & left clicking and scrolling up and down with ball rolling, and stainless steel top plate with threaded bolts and water-tight gasket for easy & tightened sealing, with top panel mounting solution. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, IP68 dynamic trackball module with direct drain pipe is optional, without metal parts inside to avoid rust risk and anti-salt spray corrosion.

DIMENSIONS: 361.0mm x 145.0mm (top panel)

PRI-KYB-B361-LTBM-FNK-DWP

DESCRIPTION: 84 keys compact format IP67 dynamic washable vandal proof stainless steel industrial keyboard with IP68 dynamic rated washable 38.0mm stainless steel laser trackball module with 1200 DPI resolutions for fast and accurate cursor position with extremely smooth operation without any noise, fully sealed and ruggedized industrial metal dome PCB with gold-on-gold key switch technology with short stroke 0.45mm with excellent tactile feeling for stable and accurate data input. F1, F2, F3…F10, F11, F12 are on the top line for easy operation, 3 mouse buttons designed for right & left clicking and scrolling up and down with ball rolling, and stainless steel top plate with threaded bolts and water-tight gasket for easy & tightened sealing, with top panel mounting solution. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, IP68 dynamic trackball module with direct drain pipe is optional, without metal parts inside to avoid rust risk and anti-salt spray corrosion.
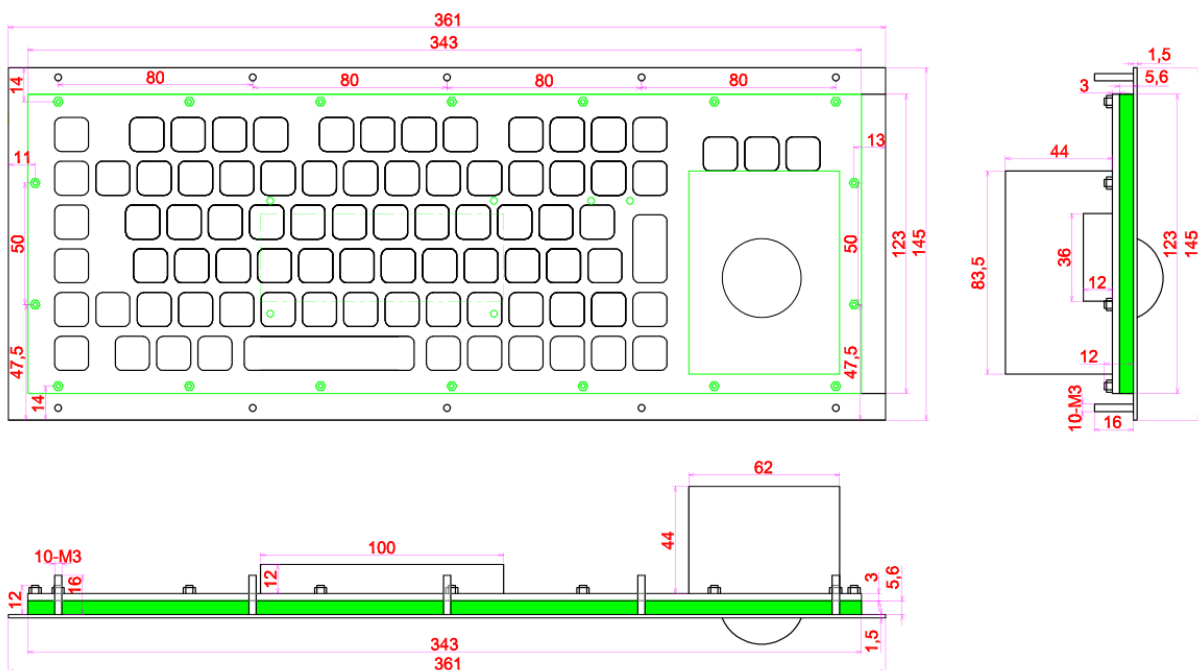
DIMENSIONS: 361.0mm x 145.0mm (top panel)
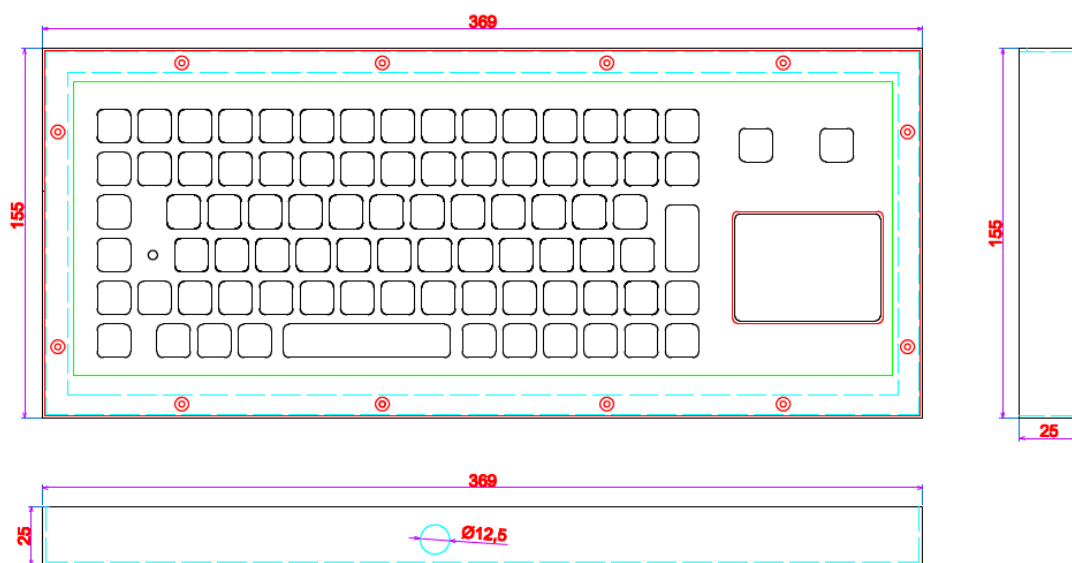
PRI-KYB-A369RTP-FNK-MDT-DWP

DESCRIPTION: 82 keys compact format IP67 dynamic sealed and ruggedized vandal proof stainless steel industrial keyboard with IP65 dynamic sealed & ruggedized tough touchpad with scroll function (optional) for fast and accurate cursor position, functional keys F1, F2, F3…F10, F11, F12 are on the top line for easy operation, industrial PCB with carbon-on-gold key switch technology with long stroke 2.0mm with excellent tactile feeling for fast and accurate data input, movable stand alone DESK TOP VERSION, or mountable desktop with mounting holes on the bottoms for fixing. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 369.0mm x 155.0mm x 25.0mm (L x W x H)

APPLICATION

This Keyboard is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

PRI-KYB-A396NKP-FNK-DWP

DESCRIPTION: 111 keys compact format IP67 dynamic water proof vandal proof stainless steel industrial keyboard with fully sealed and ruggedized industrial PCB electronics controller with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, with integrated numeric keypad, function keys F1, F2..F10, F11, F12 are on the top panel for easy operation. 3.0mm aluminum back plate with water-tight gasket for easy and tightened sealing with cabinet or panel, rear panel mounting solution. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 396.0mm x 125.0mm (front panel)

PRI-KYB-A396NKP-FNK-MDT-DWP

DESCRIPTION:111 keys compact format IP68 dynamic washable vandal proof stainless steel industrial keyboard with industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, with integrated numeric keypad, function keys F1, F2..F10, F11, F12 are on the top panel for easy operation, movable stand alone DESK TOP VERSION. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 426.0mm x 155.0mm x 20.0mm (Lx W x H)
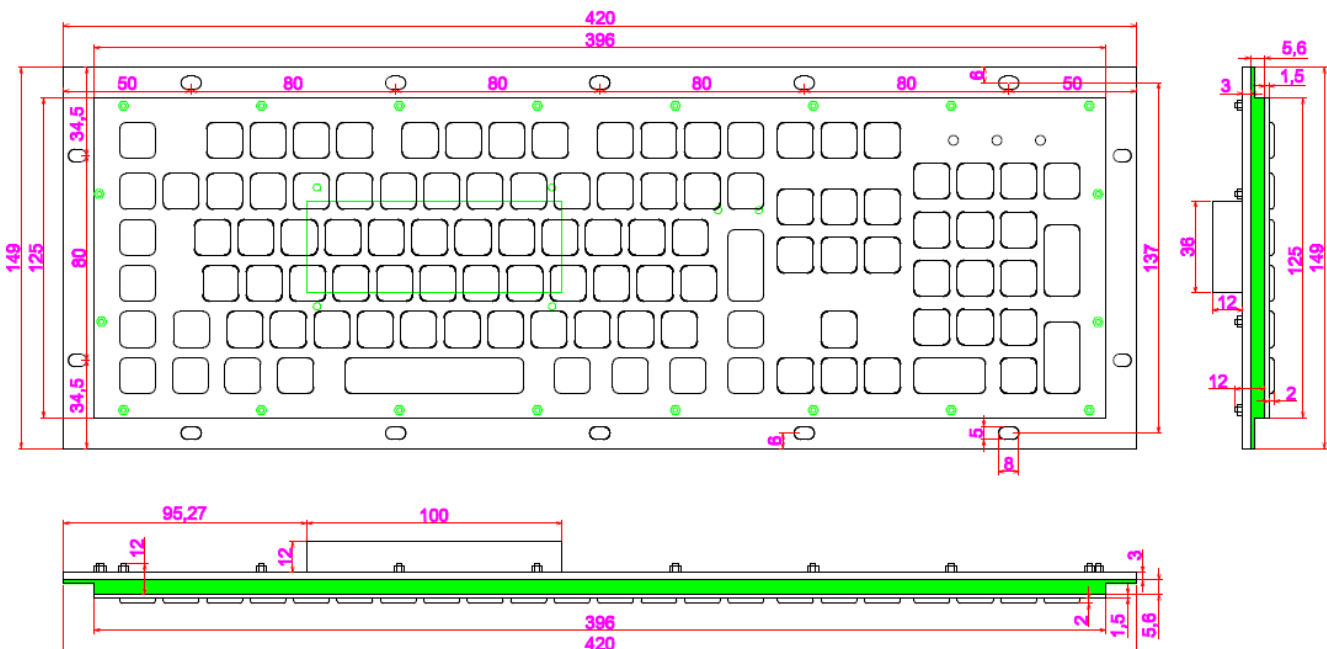
APPLICATION

This Keyboard is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

PRI-KYB-A420-TB-NKP-FNK-DWP

DESCRIPTION: 104 keys IP67 dynamic washable vandal proof stainless steel industrial keyboard with IP68 dynamic rated washable 38.0mm stainless steel trackball module for fast and accurate cursor position with extremely smooth operation without any noise, function keys F1, F2..F10, F11, F12 are on the top line for easy operation, with numeric keypad (optional PINPAD with Encryption Electronics Controller supporting DES/TDES), fully sealed and ruggedized ndustrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, 3 mouse buttons designed for right & left clicking and scrolling up and down with ball rolling,   and stainless steel top plate with threaded bolts and water-tight gasket for easy & tightened sealing, with top panel mounting solution.

Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, IP68 dynamic trackball module with direct drain pipe is optional, without metal parts inside to avoid rust risk and anti-salt spray corrosion. 2 trackball version for your easy choice as below table listed.

DIMENSIONS: 420.0mm x 145.0mm (top panel)

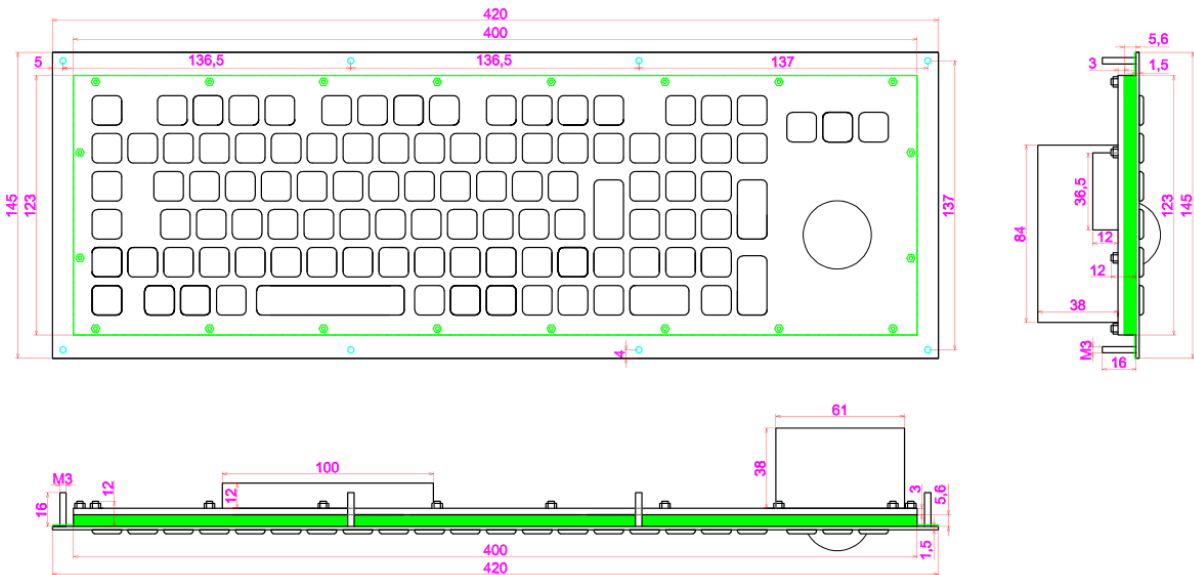| Product Name			IP Rated TB
PRI-KYB-A420-LTBM--NKP-FNK-DWP	Keyboard; IP68 dynamic laser trackball with 1200 DPI resolution; Numeric Keypad; Function Keys; long stroke 2.00mm	PS/2; USB	IP68 dynamic
PRI-KYB-A420-OTBM-NKP-FNK-DWP	Keyboard; IP68 dynamic optical trackball with 800 DPI resolution; Numeric Keypad; Function Keys; long stroke 2.00mm	PS/2; USB	IP68 dynamic
Other language versions/interfaces/configuration available on request			

PRI-KYB-A420RTP-NKP-FNK-DWP

DESCRIPTION: 103 keys compact format IP67 dynamic washable vandal proof stainless steel industrial keyboard with IP65 fully sealed and ruggedized tough touchpad for fast and accurate cursor position with extremely smooth operation without any noise, fully sealed and ruggedized industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, numeric keypad (optional PINPAD with Encryption Electronics Controller supporting DES/TDES), functional keys F1, F2, F3…F10, F11, F12 are on the top line for easy operation. 2 mouse buttons designed for right & left clicking, and stainless steel top plate with threaded bolts and water-tight gasket for easy & tightened sealing, with top panel mounting solution. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 420.0mm x 145.0mm (top panel)

APPLICATION

This Keyboard is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

PRI-KYB-A420-TB-NKP-FNK-MDT-DWP

DESCRIPTION: 104 Keys Compact Format IP67 dynamic Vandal Proof Stainless steel industrial keyboard with full keyboard functionalities, with IP68 dynamic rated 38.0mm stainless steel trackball module for fast and accurate cursor position with extremely smooth operation without any noise, function keys F1, F2..F10, F11, F12 are on the top line for easy operation, numeric keypad (optional PINPAD with Encryption Electronics Controller supporting DES/TDES) , industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, movable stand alone DESK TOP VERSION. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc,   Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, IP68 dynamic trackball module with direct drain pipe is optional, without metal parts inside to avoid rust risk and anti-salt spray corrosion.   2 trackball module for your choice as below listed table.

DIMENSIONS: 430.0mm x 155.0mm x 49.0mm (L x W x H)

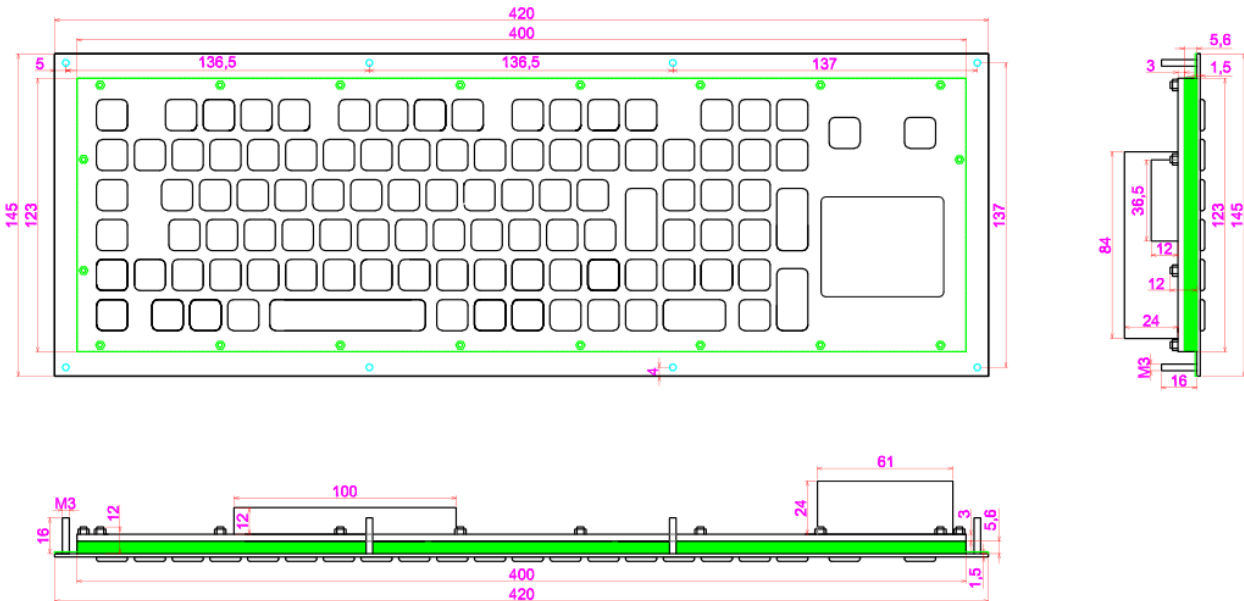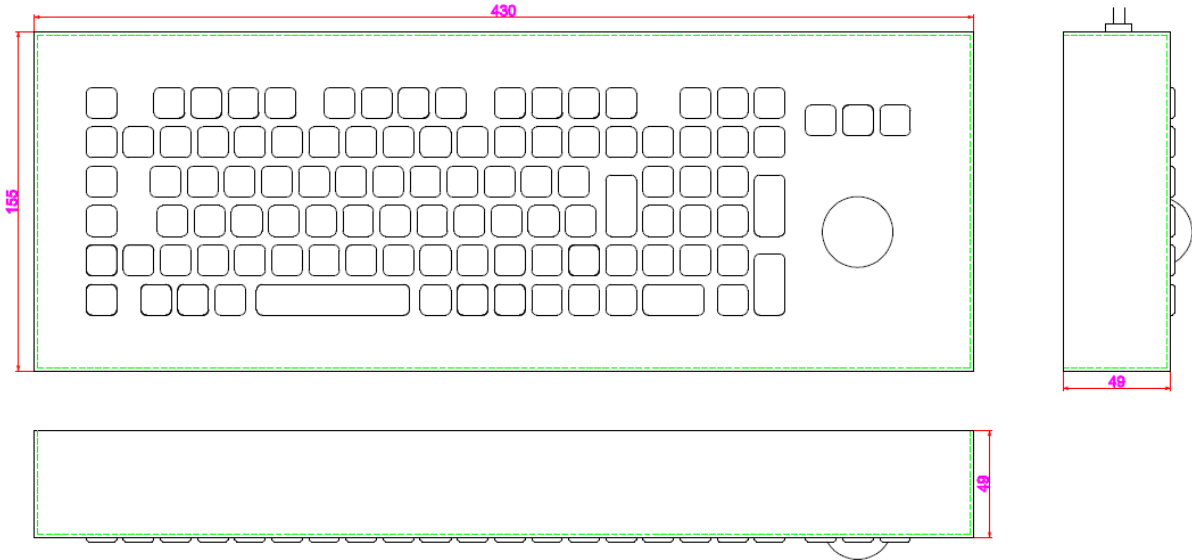| Product Name			IP Rated TB
PRI-KYB-A420-OTBM-NKP-FNK-MDT-DWP	IP68 dynamic washable optical Trackball with 800 DPI resolution; numeric keypad; FN keys; desk top keyboard; long stroke 2.0mm	PS/2; USB	IP68 dynamic
PRI-KYB-A420-LTBM-NKP-FNK-MDT-DWP	IP68 dynamic washable laser Trackball with1200 DPI resolution; numeric keypad; FN keys; desk top keyboard; long stroke 2.0mm	PS/2; USB	IP68 dynamic
Other language versions/interfaces/configuration available on request			

PRI-KYB-A420RTP-NKP-FNK-MDT-DWP

DESCRIPTION: 103 Keys Compact Format IP68 dynamic Vandal Proof Stainless steel industrial keyboard with full keyboard functionalities, with IP65 dynamic sealed & ruggedized tough touchpad with scroll function (optional) for fast and accurate cursor position, function keys F1, F2..F10, F11, F12 are on the top line for easy operation, numeric keypad (optional PINPAD with Encryption Electronics Controller supporting DES/TDES), industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, movable stand alone desk top version, or mountable desktop with mounting holes on the bottoms for fixing. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 430.0mm x 155.0mm x 20.0mm (L x W x H)

APPLICATION

This Keyboard is mainly targeted for use for unsupervised or semi-supervised positions of varied access applications, internet terminals and information kiosks at universities, shopping malls, hotels, banks, airports, railway-stations and other public areas, ticket vending machines, gas stations, cash machines (ATMs/CDM), Internet public phones etc.

PRI-KYB-A426NKP-FNK-MDT-DWP

DESCRIPTION:108 Keys Compact Format IP68 Dynamic Water Proof Sealed and Ruggedized Vandal Proof Stainless steel Industrial keyboard with industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, numeric keypad (optional PINPAD with Encryption Electronics Controller supporting DES/TDES), function keys F1, F2..F10, F11, F12 are on the top line for easy operation. Movable stand alone desk top version, or mountable desktop with mounting holes on the bottoms for fixing optional. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

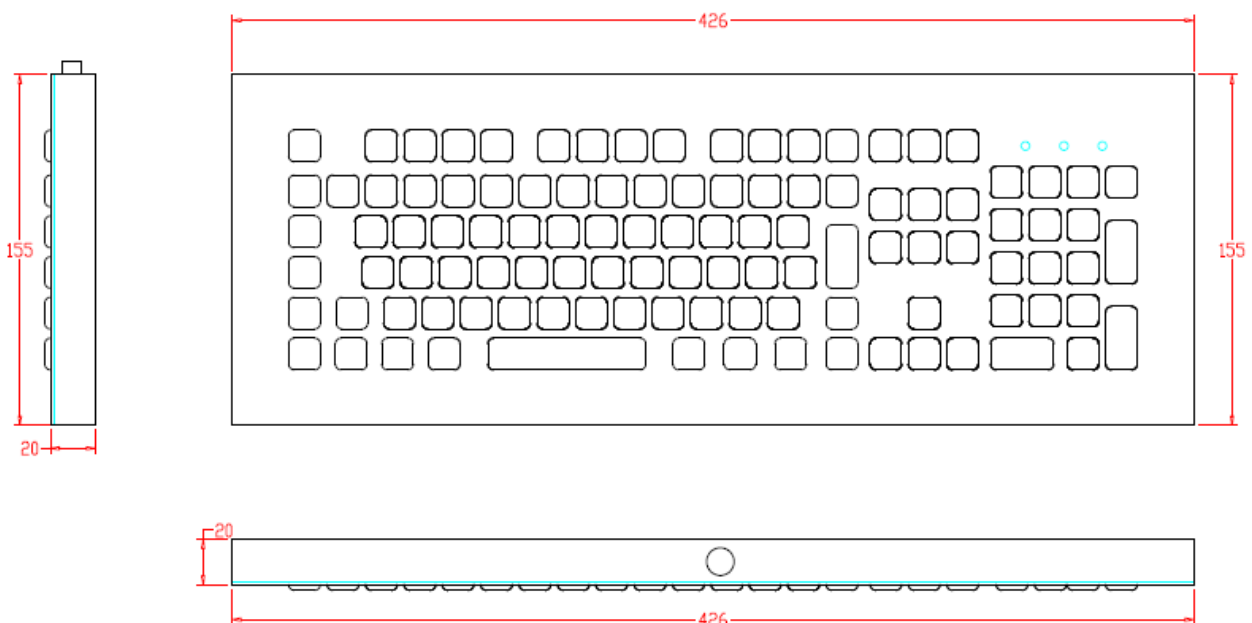**DIMENSIONS:** 426.0mm x 155.0mm x 20.0mm (L x W x H)

PRI-KYB-M255RTP-FNK-BLT-BTM-DWP

DESCRIPTION: 84 keys compact format IP67 dynamic water proof & vandal proof stainless steel industrial keyboard with individual durable polymer keys, IP65 dynamic sealed & ruggedized tough touchpad for fast and accurate cursor position, function keys F1, F2, ...F11, F12 are on the top line for easy operation, sealed and ruggedized industrial PCB with carbon-on-gold key switch technology with long stroke 1.50mm with extremely good tactile feeling for fast and accurate data input without any noise, FN + Clean combination key lock/disable the keyboard for easy cleaning and washing without needing to take out the keyboard from PC, one complete silicone rubber alone the top stainless steel plate for easy mounting & sealing tightly with cabinet, top stainless steel plate with welded studs for top panel mounted. High quality scratch-proof durable black titanium electroplated on the top stainless steel plate.
Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc. Adjustable backlight included. (RED, BLUE, WHITE etc.)

DIMENSIONS: 255.0mm x 170.0mm (top panel)

PRI-KYB-M255-RTP-FNK-BTM-DWP

DESCRIPTION: 84 keys compact format IP67 dynamic water proof & vandal proof stainless steel industrial keyboard with individual durable polymer keys, IP65 dynamic sealed & ruggedized tough touchpad for fast and accurate cursor position, function keys F1, F2, ...F11, F12 are on the top line for easy operation, sealed and ruggedized industrial PCB with carbon-on-gold key switch technology with long stroke 1.50mm with extremely good tactile feeling for fast and accurate data input without any noise, FN + Clean combination key lock/disable the keyboard for easy cleaning and washing without needing to take out the keyboard from PC, one complete silicone rubber alone the top stainless steel plate for easy mounting & sealing tightly with cabinet, top stainless steel plate with welded studs for top panel mounted. High quality scratch-proof durable black titanium electroplated on the top stainless steel plate. Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc. Adjustable backlight optional. (RED, BLUE, WHITE etc.)
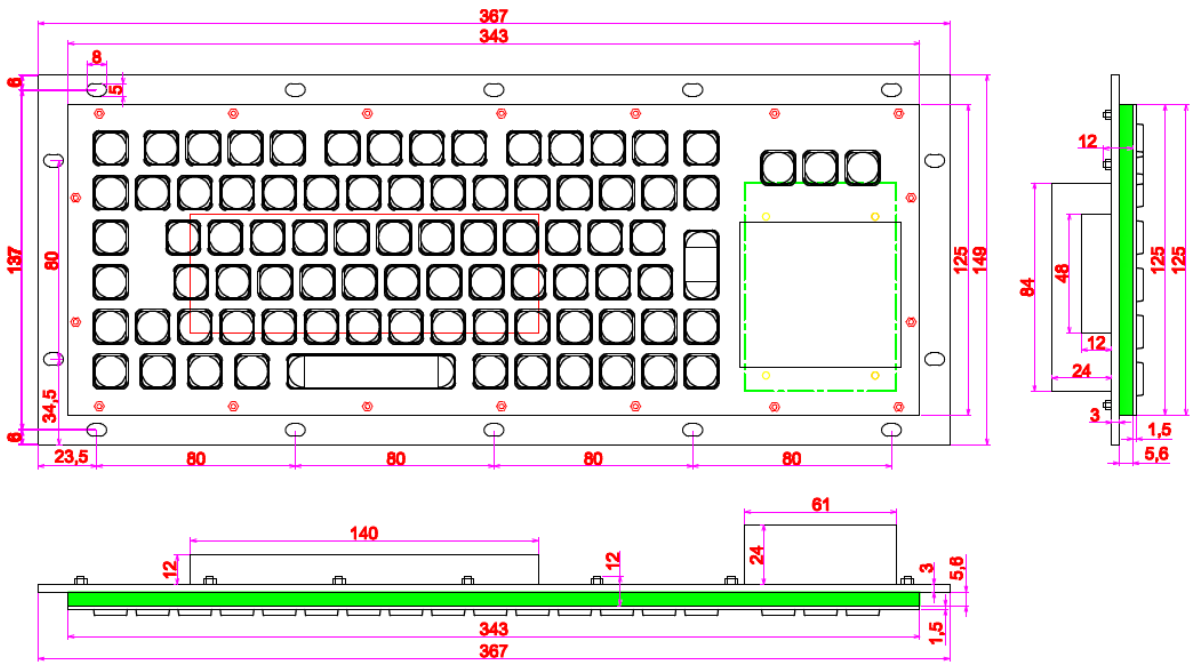
DIMENSIONS: 255.0mm x 165.0mm (top panel)

PRI-KYB-M343RTP-FNK-BLT-BTM-DWP

DESCRIPTION: 85 keys IP67 dynamic vandal proof industrial and military keyboard with individual durable and robust polymer keys with adjustable industrial backlight included, sealed & ruggedized tough touchpad for fast and accurate cursor position, with FN (F1, F2, F3, F4, F5, F6, F7, F8, F9, F10, F11, F12) on the top line for easy operation, with industrial PCB with carbon-on-gold key switch technology with key stroke 1.50mm with extremely good tactile feeling for fast and accurate input without any noise, FN + Clean combination key lock/disable the keyboard for easy cleaning and washing without needing to take out the keyboard from PC, high quality durable black titanium electroplated on the top stainless steel plate included, adjustable industrial backlight included, rear panel mounted.
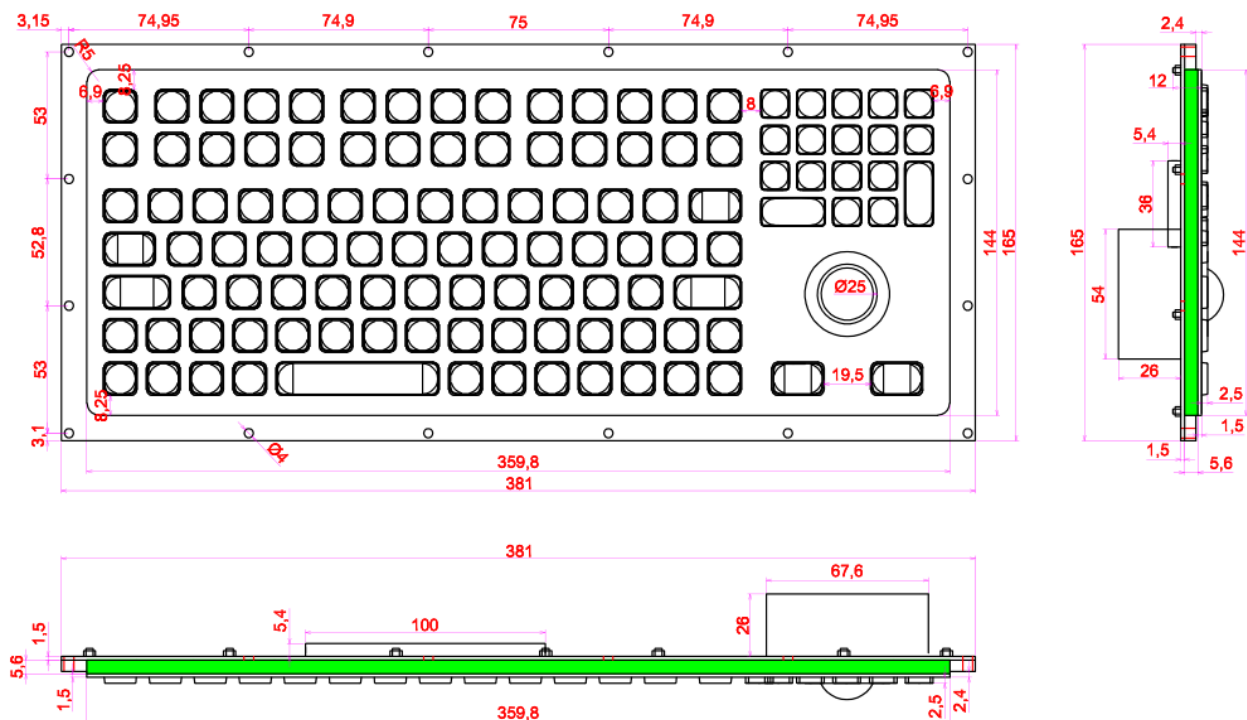
Dimensions: 343.0mm x 125.0mm (front panel)

PRI-KYB-M360-25-OTBM-NKP-FNK-BLT-BTM-DWP

DESCRIPTION: 116 keys compact format IP67 dynamic water proof & vandal proof stainless steel industrial keyboard with individual durable and robust polymer keys with full keyboard functionalities, totally sealed and ruggedized industrial PCB with carbon-on-gold key switch technology with long stroke 1.50mm with extremely good tactile feeling for fast and accurate data input without any noise, function keys F1, F2, ...F23, F20 are on the top line for easy operation, individual numeric keypad integrated, with integrated 25mm IP68 dynamic waterproof optical trackball module with +800 DPI for fast and accurate cursor position, FN + Clean combination key lock/disable the keyboard for easy cleaning and washing without needing to take out the keyboard from PC, one complete silicone rubber alone the rear stainless steel plate for easy mounting & sealing tightly with cabinet. High quality scratch-proof durable black titanium electroplated on the top stainless steel plate, stainless steel back plate with holes for rear mounting solution, which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc. Adjustable backlight included(RED, BLUE, WHITE etc.)
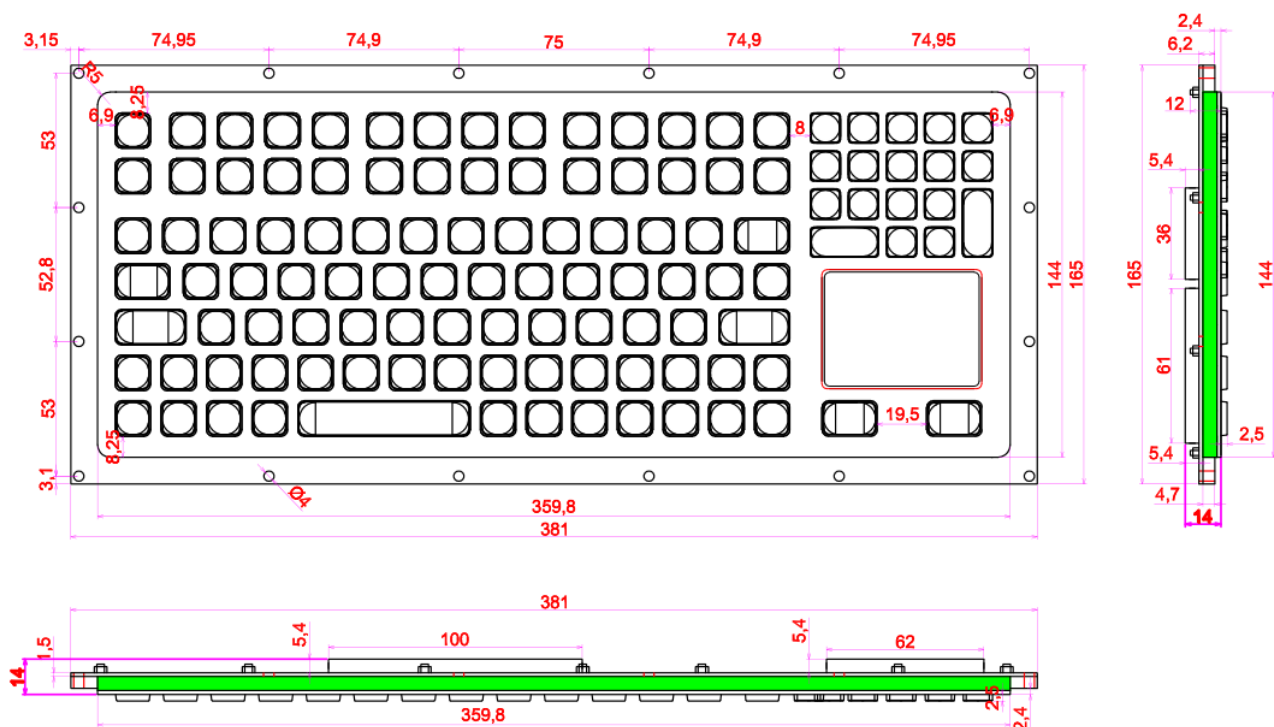
Dimensions: 360.0mm x 144.0mm (front panel)

PRI-KYB-M360-RTP-NKP-FNK-BLT-BTM-DWP

DESCRIPTION: 116 keys compact format IP67 dynamic water proof vandal proof stainless steel industrial keyboard with durable polymer keys with full keyboard functionalities, IP65 dynamic sealed & ruggedized tough touchpad for fast and accurate cursor position, function keys F1, F2, ...F19, F20 are on the top line for easy operation, sealed and ruggedized industrial PCB with carbon-on-gold key switch technology with long stroke 1.50mm with extremely good tactile feeling for fast and accurate data input without any noise, individual numeric keypad integrated, one complete silicone rubber alone the rear stainless steel plate for easy mounting & sealing tightly with cabinet, rear panel mounted. High quality scratch-proof durable black titanium electroplated on the top stainless steel plate, stainless steel back plate with holes for rear for rear mounting solution. Adjustable backlight included (RED, BLUE, WHITE etc.) which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc.
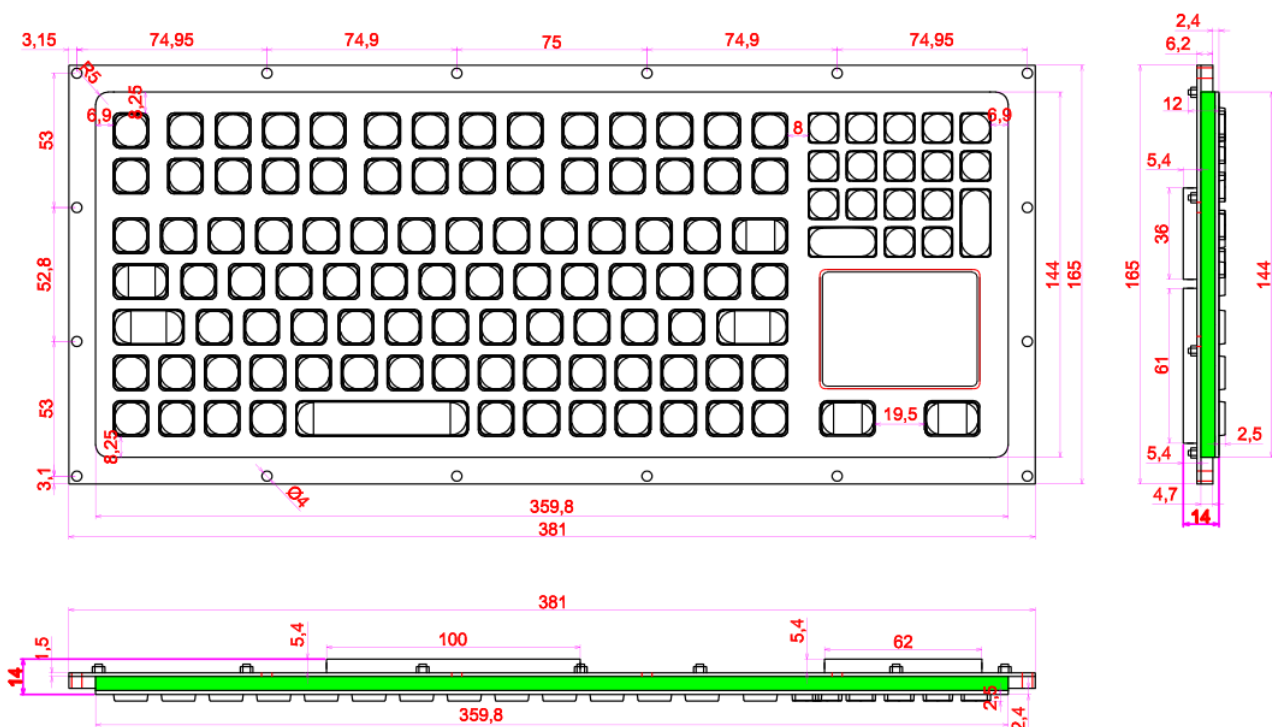
Dimensions: 360.0mm x 144.0mm (front panel)

PRI-KYB-M360-RTP-NKP-FNK-BTM-DWP

DESCRIPTION: 116 keys compact format IP67 dynamic water proof vandal proof stainless steel industrial keyboard with durable polymer keys with full keyboard functionalities, IP65 dynamic sealed & ruggedized tough touchpad for fast and accurate cursor position, function keys F1, F2, ...F19, F20 are on the top line for easy operation, sealed and ruggedized industrial PCB with carbon-on-gold key switch technology with long stroke 1.50mm with extremely good tactile feeling for fast and accurate data input without any noise, individual numeric keypad integrated, one complete silicone rubber alone the rear stainless steel plate for easy mounting & sealing tightly with cabinet, rear panel mounted. High quality scratch-proof durable black titanium electroplated on the top stainless steel plate, stainless steel back plate with holes for rear for rear mounting solution. Adjustable backlight optional (RED, BLUE, WHITE etc.)which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc.
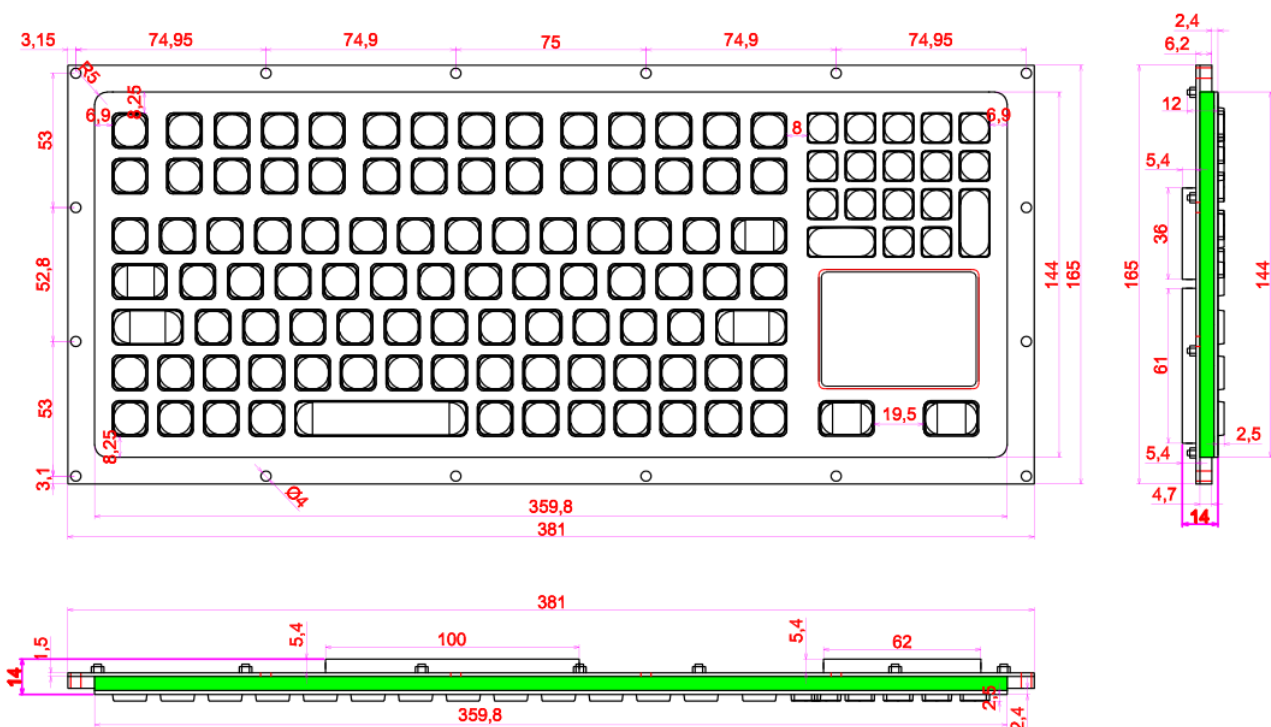
Dimensions: 360.0mm x 144.0mm (front panel)

PRI-KYB-M360-RTP-NKP-FNK-DWP

DESCRIPTION: 116 keys compact format IP67 dynamic water proof vandal proof stainless steel industrial keyboard with durable polymer keys with full keyboard functionalities, IP65 dynamic sealed & ruggedized tough touchpad for fast and accurate cursor position, function keys F1, F2, ...F19, F20 are on the top line for easy operation, sealed and ruggedized industrial PCB with carbon-on-gold key switch technology with long stroke 1.50mm with extremely good tactile feeling for fast and accurate data input without any noise, individual numeric keypad integrated, one complete silicone rubber alone the rear stainless steel plate for easy mounting & sealing tightly with cabinet, rear panel mounted. stainless steel back plate with holes for rear for rear mounting solution. Adjustable backlight optional (RED, BLUE, WHITE etc.)which is good for outdoor application with direct rain and very harsh environments with humidity, much
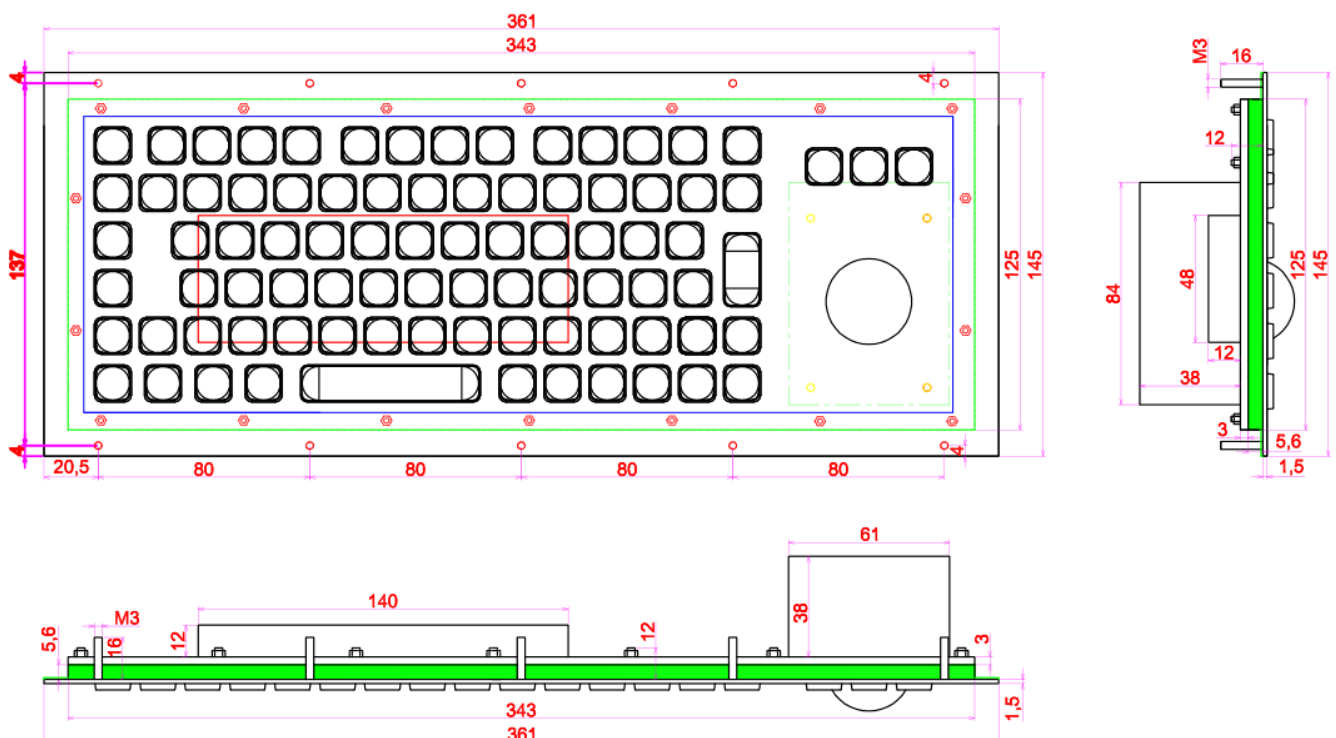dynamic water, oil, dirt, salt mist etc.

Dimensions: 360.0mm x 144.0mm (front panel)

PRI-KYB-M361-OTBM-FNK-BLT-BTM-DWP

DESCRIPTION: 85 keys compact format IP67 dynamic water proof vandal proof stainless steel industrial keyboard with durable polymer keys and IP68 dynamic washable 38.0mm stainless steel optical trackball module with 800 DPI resolutions for fast and accurate coursor position, with fully sealed and ruggedized industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, functional keys F1, F2, F3…F10, F11, F12 are on the top line for easy operation. high quality durable black titanium electroplated on the top stainless steel plate, 3 mouse buttons designed for right & left clicking and scrolling up and down with ball rolling, strong durable polymer keys caps with laser technology for backlight out, with adjustable backlight included, stainless steel top plate with sealing gasket and threaded bolts for top panel mounting solution. FN + CLEAN key to lock/disable the keyboard for easy cleaning without needing to take away the keyboard from PC, which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, direct drain pipe is optional, no rust risk and anti-salt spray corrosion.
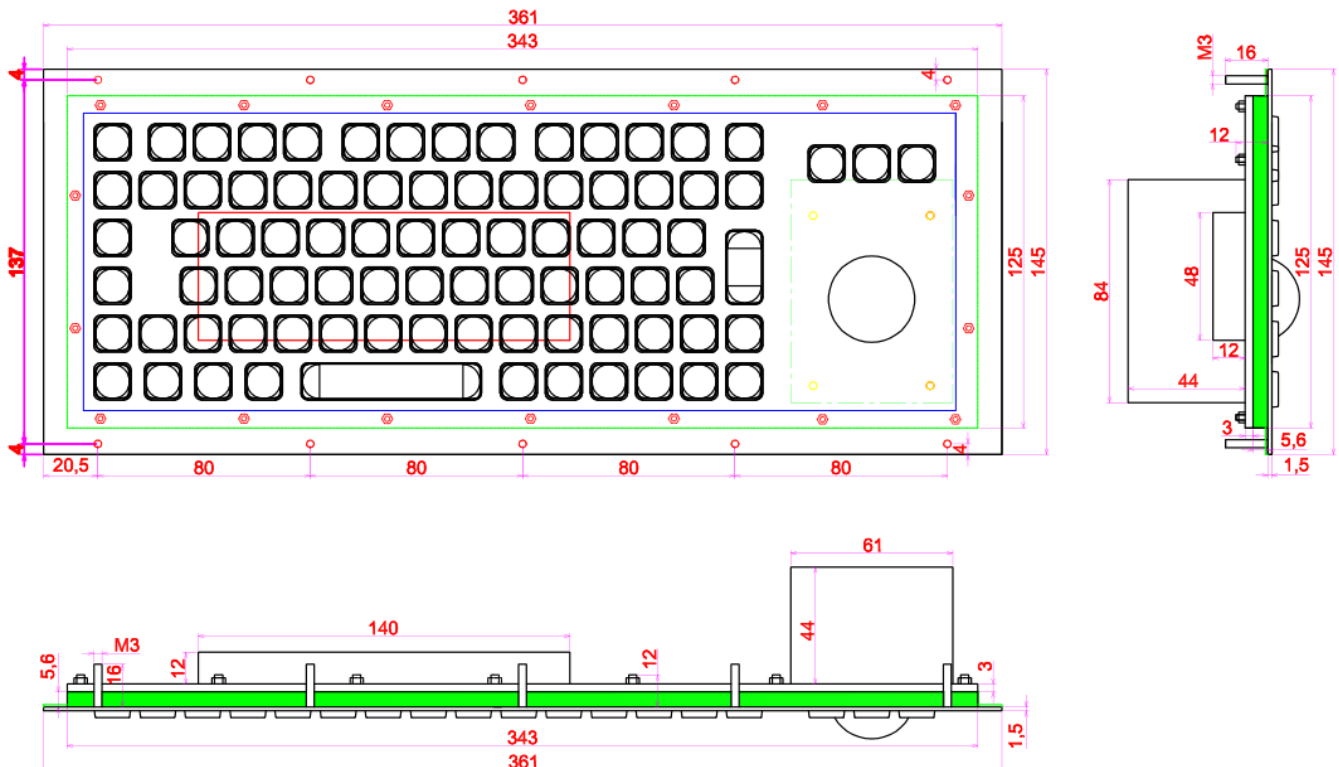
Dimensions: 361.0mm x 145.0mm (front panel)

PRI-KYB-M361-LTBM-FNK-BLT-BTM-DWP

DESCRIPTION: 85 keys compact format IP67 dynamic water proof vandal proof stainless steel industrial keyboard with durable polymer keys and IP68 dynamic washable 38.0mm stainless steel laser trackball module with 1200 DPI resolutions for fast and accurate coursor position, with fully sealed and ruggedized industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, functional keys F1, F2, F3…F10, F11, F12 are on the top line for easy operation. high quality durable black titanium electroplated on the top stainless steel plate, 3 mouse buttons designed for right & left clicking and scrolling up and down with ball rolling, strong durable polymer keys caps with laser technology for backlight out, with adjustable backlight included, stainless steel top plate with sealing gasket and threaded bolts for top panel mounting solution. FN + CLEAN key to lock/disable the keyboard for easy cleaning without needing to take away the keyboard from PC, which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, direct drain pipe is optional, no rust risk and anti-salt spray corrosion.
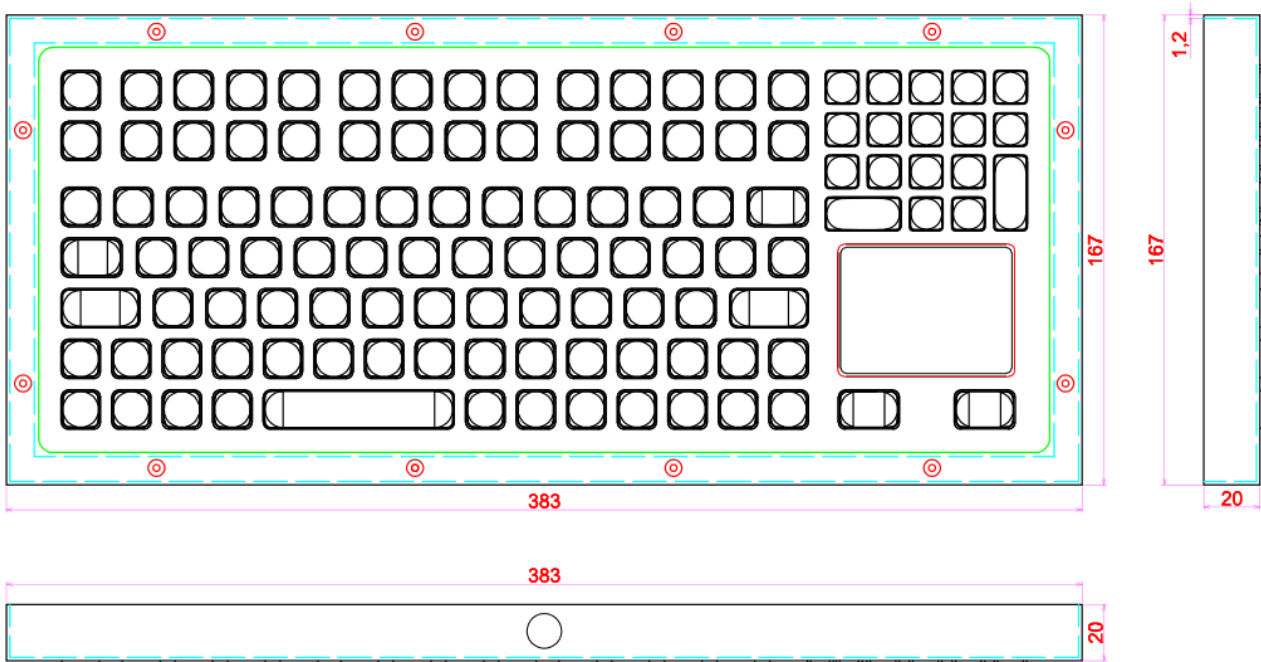
Dimensions: 361.0mm x 145.0mm (front panel)

PRI-KYB-M383-RTP-NKP-FNK-BLT-MDT-DWP

DESCRIPTION: 101 Keys Compact Format IP68 dynamic Vandal Proof Stainless Steel industrial Keyboard with full keyboard functionalities, IP65 dynamic sealed and ruggedized tough touchpad with scroll function (optional) for fast and accurate cursor position, numeric keypad (optional PINPAD with Encryption Electronics Controller supporting DES/TDES), function keys F1, F2..F10, F11, F12 are on the top line for easy operation, industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, keyboard can be hinged down for wall mounting, Mountable Wall mounting DESK TOP VERSION.Adjustable backlight included (RED, BLUE, WHITE etc.) Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 383.0mm x 167.0mm x 20.0mm (L x W x H)

PRI-KYB-M383-RTP-NKP-FNK-MDT-DWP

DESCRIPTION: 101 Keys Compact Format IP68 dynamic Vandal Proof Stainless Steel industrial Keyboard with full keyboard functionalities, IP65 dynamic sealed and ruggedized tough touchpad with scroll function (optional) for fast and accurate cursor postion, numeric keypad (optional PINPAD with Encryption Electronics Controller supporting DES/TDES), function keys F1, F2..F10, F11, F12 are on the top line for easy operation, industrial PCB with carbon-on-gold key switch technology with long stroke (2.0mm) with extremely good tactile feeling for fast and accurate data input without any noise, keyboard can be hinged down for wall mounting, Mountable Wall mounting DESK TOP VERSION.Adjustable backlight optional (RED, BLUE, WHITE etc.) Which is good for outdoor application with direct rain and very harsh environments with humidity, much dynamic water, oil, dirt, salt mist etc, no rust risk and anti-salt spray corrosion.

DIMENSIONS: 383.0mm x 167.0mm x 20.0mm (L x W x H)