

R08IB3S-CHU1

8.4" Chassis Panel PC



KEY FEATURES

- 8.4" TFT SVGA LCD
- Intel® Celeron® N2930 Quad Core 1.83 GHz Processor
- SO-DIMM DDR3L 1600, max. 8 GB
- Integrated VGA, Dual-channel 24-bit LVDS, HDMI (Optional)
- Intel® I210-AT GbE
- 1 x SATA, 1 x USB 2.0, 1 x USB 3.0, 1 x HDMI (Optional), 2 x COM, 1 x Mini PCIe slot

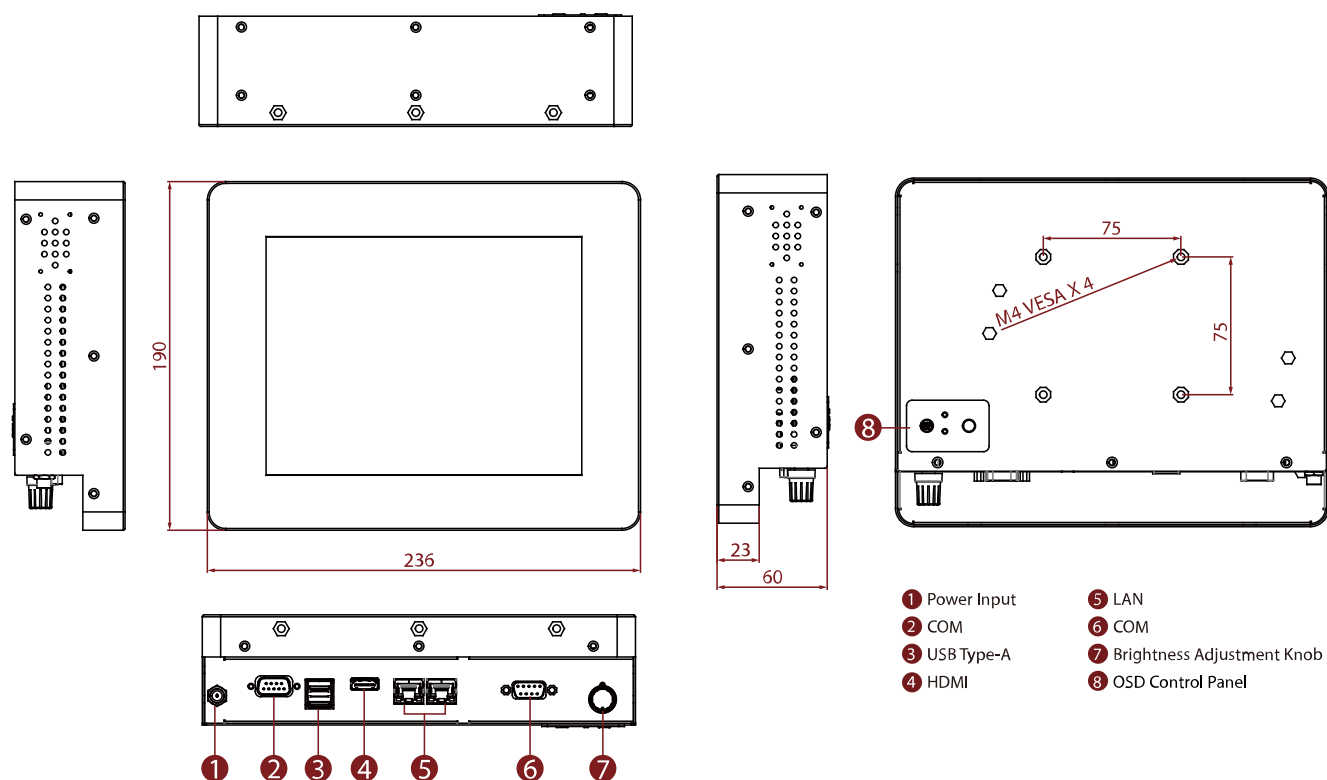


SPECIFICATIONS

Display			
Resolution	800x600	Size	8.4 inches
Contrast Ratio	600:1	Panel Brightness	600 nits
View Angles	75,75,60,70	Touch / Glass	Resistive Touch Screen Protection Glass Without Touch Function (Optional)
System Specification			
Processor	Intel® Celeron® N2930 (2M Cache, up to 2.16 GHz)	Memory	1 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)
Storage	1 x mSATA SSD 64GB. mSATA SSD up to 512GB. (Optional)	Ethernet controller	2 x Intel® Ethernet Controller I210-AT
Security	TPM 2.0	Operating System	Windows 7 Embedded Systems (Optional) Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional)
WLAN	802.11 a/b/g/n/ac (Optional)	BT	BT Support (Optional)
Mechanical			
Dimension	190 x 236 x 60 mm	Mounting	VESA Mount
Enclosure	Metal Housing	Cooling System	Fanless design
Environment			
Operating Humidity	10% to 90% (non-condensing)	Operating Temperature	0~50°C
Storage Temperature	-10~60°C		
Certification			
Certification	CE, FCC		
IO Ports			
USB Port	1 x USB3.0 (Type-A) 1 x USB2.0 (Type-A)	Serial Port	1 x RS232/422/485 (Default RS232) 1 x RS232
Video	1 x HDMI 1.4 (Optional)	Audio	2 x Speaker
Expansion Port	1 x mPCIe slot(for half size Wifi module)	LAN	2 x Giga LAN RJ45 Connector
Indicator	1 x LED Indicator for power 1 x LED Indicator for storage	Brightness Knob	1 x Brightness Adjustment Knob
mini PCIe	1 x Mini PCIE(For WLAN)		

Control	
Button	1 x Power Button 1 x Reset Button
Accessory	
Accessory	100~240V AC to DC Adapter Power Cord Driver CD & Manual VESA screws

DIMENSIONS UNIT:MM



NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/O, please contact the Winmate Sales Team for more information.
3. All specifications are subject to change without prior notice.