



PRSteel-Series

Main Features:

- ▣ 15" TFT-Panel, LED Backlight - Wide Temperature Range Design
- ▣ Stainless Steel, IP65 housing
- ▣ 0 – 60° operating Temperature
- ▣ Intel Atom E3845, Bay Trail-I Quad Core 1,91GHz
- ▣ resistive Touchscreen
- ▣ RFID & Wi-Fi (optional)



PRSteel-15

IP65 Rugged Industrial PC (RFID)

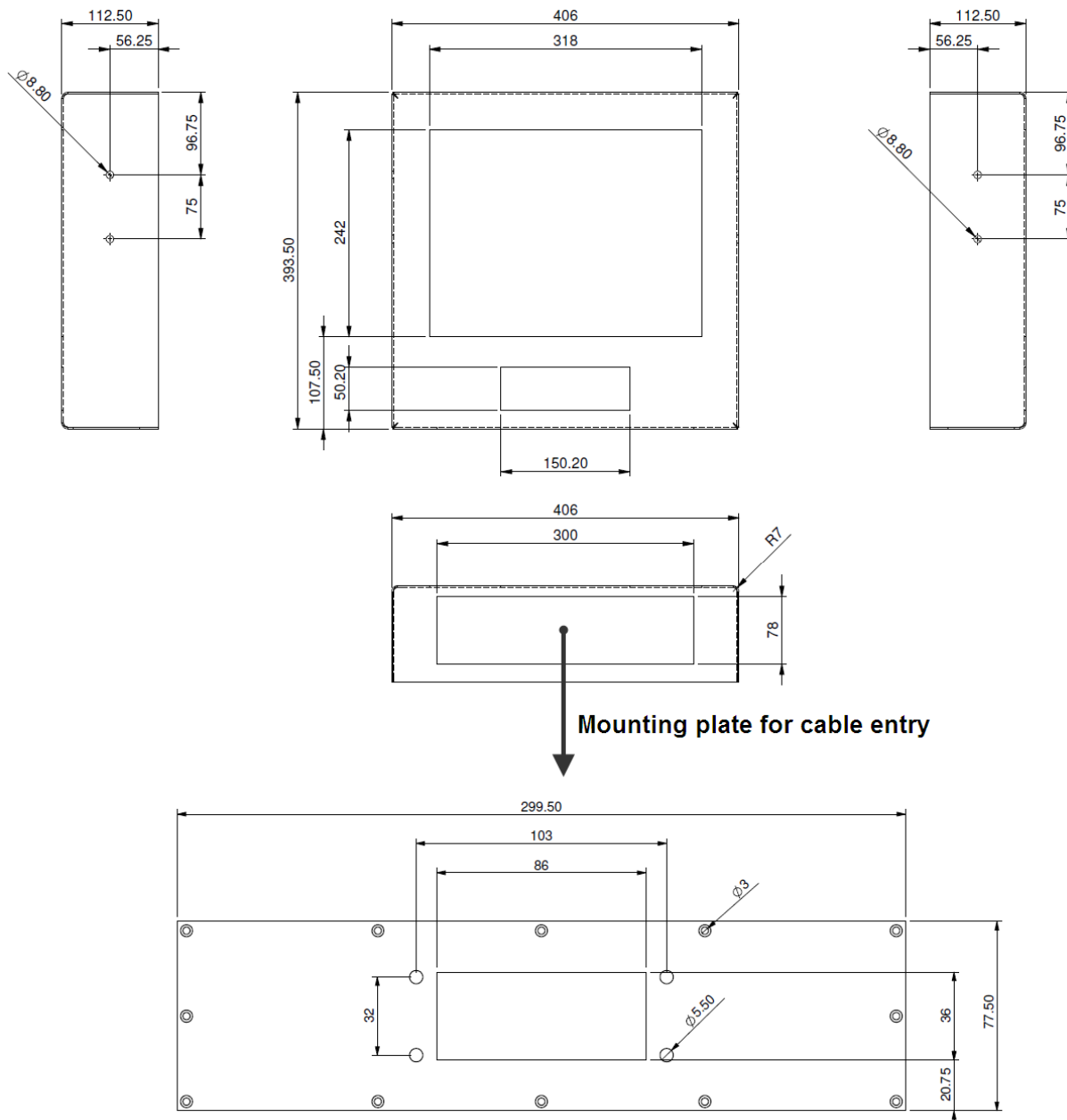
Technical Data

Housing	Material	Stainless steel 1.4301
	Protection	IP65
	Weight	Approx. 15 KG
	Dimensions	387 x 384 x 112.5mm (L x H x W)
Panel	Display Size	15" LCD-TFT, LED Backlight, TN
	Max. Resolution	1024 x 768 (XGA)
	Brightness	400 nits (typ.)
	Contrast Ratio	700:1 (typ.)
SBC	Viewing Angle	80 (H); 70 (V)
	Form Factor	Mini ITX
	Processor	Intel Atom E3845, Bay Trail-I Quad Core 1,91GHz
	System Memory	204 Pin DDR3L 1066/1333 SDRAM, up to 8GB
	Ethernet	Two on board Intel i210 IT
	Power	110-230VAC Power Input, integrated. AC-Filter, Fuse ext. accessible
	Storage	Intel SSD 60GB MLC
	Extension slot's	1 x PCIe, 1x half size Mini PCIe
	Internal I/O's	2 x RS-232, 2x RS-232 with header
	Interfaces	2 x SATA II, 1 x GPIO (on board 8bit Digital I/O)
Touch Specification	Touchscreen	5-wire resistive Touch by USB

Options	RFID Transflective Print customized Operating System	PPC prepared for RFID reader (front side) Sunlight Readable LCD Logo Print, RAL color Housing WES7E, WES7P, Win7Pro, WE8.1 industry Pro, WE8.1 Pro, WIN 10 IoT
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Order Information (P/N)	PRSteel 15PPC-RES	Panel PC res Touch Front IP65 with closed back enclosure I/O IP54
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Mechanical Drawing



I/O interfaces and cover plate:

