

Product Specifications



System Preferences	CPU I/O Chip System Memory Watchdog Timer H/W Status Monitor Touch screen	Intel® Atom Quad-Core E3845 1.91GHz CPU EC ITE IT8528E 1 x 204-Pin DDR3L 1333MHz SO-DIMMup to 8 GB H/W Reset, 1 sec. ~65535sec./1sec.step Monitoring SYSTEM Temperature and Voltage with Auto Throttling Control 5 Wires resistive (USB Penmount)
I/O Connectors	Internal I/O HDD PCIe USB	1 x SATA-HDD 2.5" 1 x Compact Flash type I/II socket PCIe 2 x Mini PCI Express slots mSATA support / SIM slot for WWAN 3 x Internal USB 2.0
	External I/O Serial Ethernet Audio Power	1 x IP67 RS-232/422/485 (0V/5V/12V/RING pin 9) 1 x IP67 RJ45 Intel® 1210IT 10/100/1000 Base-Tx GbE compatible 2 x 1W Speaker Realtek ALC892 1 x DC screw type locking connector
Wireless Communication	WLAN	802.11 ac/a/b/g/n
Power	System Power AC Adaptor Input Output	+12 — 24 VDC 110V ~ 250V (47 ~ 63Hz) +19 VDC/4.74A (90W)
Environment	Operation Temperature Storage Temperature Operation Humidity IP Proof Chassi	Operating: -0 ~ 40C Storage: -20 ~ 60C 5% ~ 90% Relative Humidity, Non-condensing IP65 – Full system Stainless steel chassi
Mounting	VESA	100mm x 100mm 75mm x 75mm

Tactile STPPC12A



Size	12.1" 4:3
Resolution	XGA (1024 x 768)
Brightness	600 NIT cd/m2
Contrast Ratio	700
Dimensions	Height 272 mm Width 311 mm Depth 58 mm Weight 4.23 kg

Tactile STPPC15A



Size	15", 4:3
Resolution	XGA (1024 x 768)
Brightness	400 NIT cd/m2
	1000 NIT (optional / HB model)
Contrast Ratio	700
Dimensions	Height 308 mm Width 371 mm Depth 63.6 mm Weight 6.42 kg

Tactile STPPC17A



Size	17", 5:4
Resolution	SXGA (1280 x 1024)
Brightness	350 NIT cd/m2
	1000 NIT (optional / HB model)
Contrast Ratio	700
Dimensions	Height 353 mm Width 405 mm Depth 66.6 mm Weight 7.5 kg

Tactile STPPC22A



Size	22" 16:10
Resolution	WSXGA (1680 x 1050)
Brightness	250 NIT cd/m2
	1000 NIT (optional / HB model)
Contrast Ratio	1000
Dimensions	Height 378 mm Width 546 mm Depth 69 mm Weight 10.5 kg