

PPC-SS19L1

Stainless Steel Panel PC



Features

- 19" Intel® Atom E3845 Fanless Stainless Panel PC
- IP66/69K Full Sealed with Anti-Corrosion Enclosure
- Optional IP67 M12 Stainless Connectors
- Optional Cable Gland for External I.O.
- 100% Waterproof Guarantee
- Wide Temp. -20~50°C Operation Capability
- CE, FCC, VCCI Class B Certified
- Screen Touch Lock Function

Specification

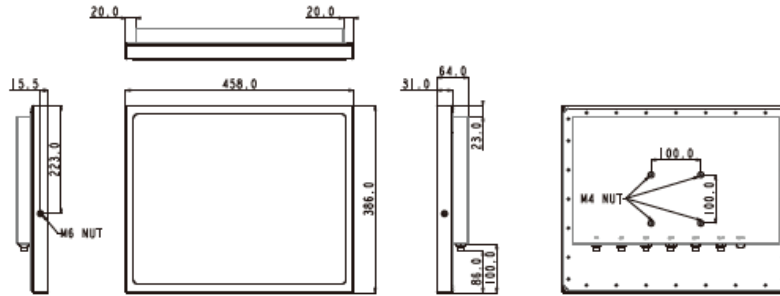
Product		PPC-SS19L1
Main System	CPU	Intel® Atom E3845 processor 10W
	Graphic	Intel® Graphics HD
	Memory	Two DDR3 SODIMM socket support up to 8GB DDR3L-1333
	OS Support	Win7, Win7 pro, Win8.1, Win10
Display	Size	19" 5:4
	Resolution (pixel)	1280 x 1024 (SXGA)
	Number of Colors	16.7M colors (RGB 6-bit + Hi FRC)
	View Angle (H/V)	170(H) / 160(H)
	Brightness(cd/m², nit)	350 nits
	Contrast Ratio	1000:1 (Typ)
Touch Panel	Type	Full flat resistive touch panel
	Light Transmission	80 ± 5%
	Hardness	4H
	Lifetime	490,000 hours
Storage & Expansion	Storage	WT 128GB 2.5" SATA SSD 3MG2-P x 1
	Expansion	Mini PCIe x 2 (half/full size)
I/O Ports	USB	1 x M12 8pin for USB 1/2, 1 x M12 8pin for USB 3/4
	COM	1 x M12 8pin/ RS-232, 1 x M12 8pin/ RS-232/ 422/ 485
	LAN	1 x M12 8pin
	DC in	1 x M12 5pin DC power connector
	Control Keys	Rear bottom: Power on /off
Power	Power input	DC 7V~32V
	Power adapter	AC input 90 ~ 264V / 47 ~ 63 Hz / DC output 12V, IP67, 60W
	Power consumption	38.2W
Environmental	Temperature	Operating Temperature -20~50°C (12V DC) Storage Temperature -20~60°C
	Humidity	Operating & Storage: 10 ~ 90%, non-condensing
	Water/Dust resistance	IP66 / NEMA4X / IP69K whole set
Mechanical Characteristics	Housing	Stainless steel (SUS304), Chassis Type
	Dimensions (Net: mm)	458 x 386 x 64
	Weights (Net: kg))	11kg
	Mounting	VESA 100/100, Side mount M6 x 2
Certification	CE/ FCC/ VCCI Class B, Canada ICES-003	



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Dimensions

Units (mm)

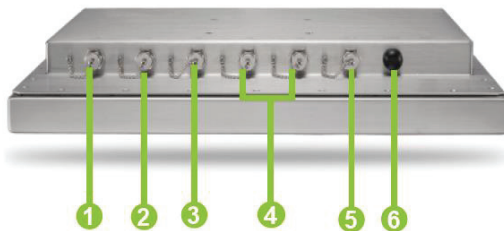


Major Options

Add On Parts	1.Wireless LAN or Wireless and BT kit (Easy Clean and Robust Antenna or 2 ant), 2.SSD, 3. Stainless M12 connector, 4. External LAN x 2, 5. Cable Gland for External I.O.
Add On Cable	1.Waterproof COM cable x 1, 2.Waterproof USB cable x 1, 3. Waterproof LAN cable x1
Optional kits	1.Wall mount/ Table mount bracket
Customized	1.Sunlight readable optical bonding, 2. 1000 nit high brightness LCD , 3. LCD Auto dimming, 4. LCD Super dimming (Low brightness) , 5. 5W/2WSpeaker, 6. Second HD, 7.Intel Core i7-6500U ,8. COM + power 5V or 12V, 9. Barcode reader, 10. TPM, 11. External LAN x 2, 12. Waterproof USB 3.0, 13. IP67, 14. SUS316 Enclosure

Order Information

Item	Cooling	Description
PPC-SS19L1	Fanless	19" E3845/Wide Temp. 2G RAM/WT 128G SSD/ Full Flat R-Touch



- 1 Giga LAN
- 2 USB 1/2
- 3 USB 3/4
- 4 COM x 2
- 5 DC-in
- 6 Power on/off



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