



Key Features

- 15" Intel Baytrail Smart Fan OUTDOOR Panel PC
- Intel Quad Core E3845 Wide Temp. CPU
- IP69K full sealed SECC enclosure
- 15" 1000nits sunlight readable LCD
- Optical bonding with Anti-UV coating
- P-cap touch with AR glass coating
- Wide Temp. -20~60°C operation capability
- IP67 M12 metal connectors
- CE, FCC, VCCI Class B certified
- Screen touch lock function



Main System

CPU	Intel® Atom E3845 processor 10W
Graphics	Intel® HD Graphics
Memory	Wide temp, Dual Channel, two DDR3 SODIMM socket support up to 8GB DDR3L-1333

I/O & Power & Control Keys

USB	1 x M12 8pin for USB 1/2 1 x M12 8pin for USB 3/4
COM	1 x M12 8pin for COM 1/RS-232/422/485 (Default RS-232) 1 x M12 8pin for COM 2/RS-232
LAN	1 x M12 8pin for LAN 1
Power input	1 x M12 5pin DC power connector, DC7V~32V
Power adaptor	AC 100~277V / 47 ~ 63 Hz / DC output 24V IP67, 120W
Power consumption	33.5 W (MAX. Loading without adapter)
Control keys	Rear bottom: Power on/off

LCD Panel

Size	15" 4:3
Resolution	XGA (1024 x 768 pixels)
Brightness	1000 nits
Viewing angle	80/70
Contrast	700:1
LCD auto dimming	Auto brightness control for LCD display
LCD temp. control	By brightness and temp. condition

Touch Panel

Type	P-cap
Light transmission	91%

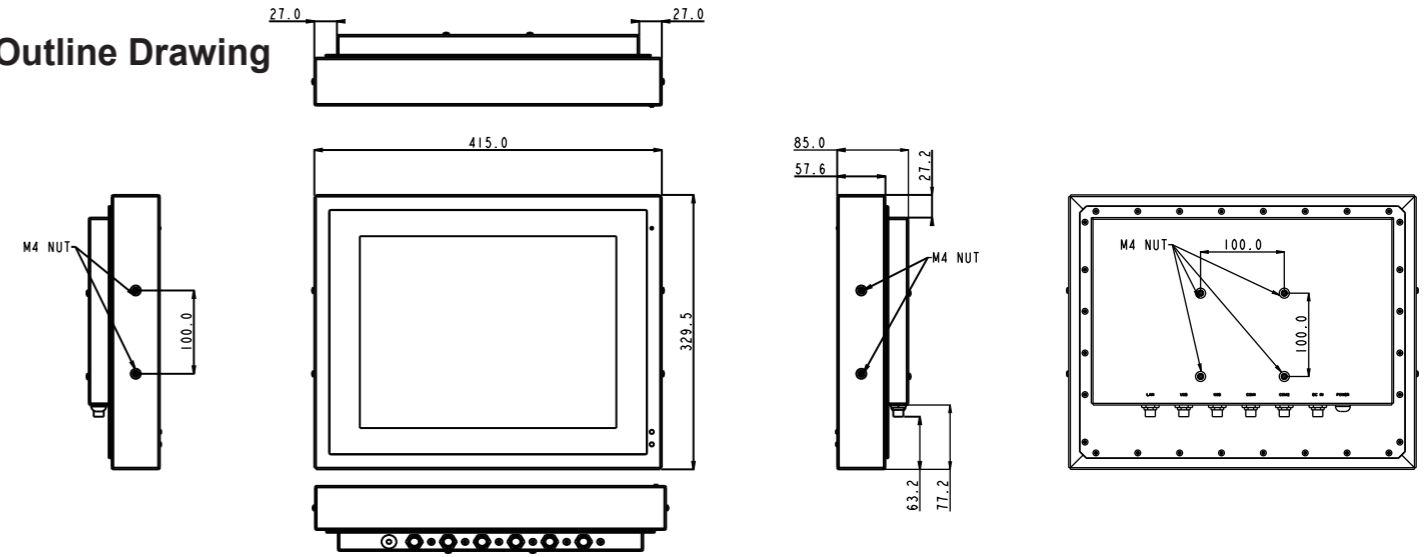
Storage & Expansion

SSD	WT 128GB 2.5" SATA SSD x 1
Expansion slot	Mini PCIe x 2

Mechanical & Environmental

Housing	SECC powder coating, light color, full flat chassis type
IP rating	IP69K whole set IP67 M12 metal connectors
Cooling	Smart Fan
Dimension	415 x 329.5 x 85 mm
Weight (net)	12 Kg (net)
Temperature	Operating – Low temperature: -20°C High temperature (IEC-60068-2-5): 60°C W/ 1120W/m2 solar energy: 45°C W/ 900W/m2 solar energy: 51°C
	Storage – -20°C~65°C
Humidity	Operating & storage – 10%~90%, non-condensing
Regulatory	FCC, CE (EMC), VCCI Class B

Outline Drawing

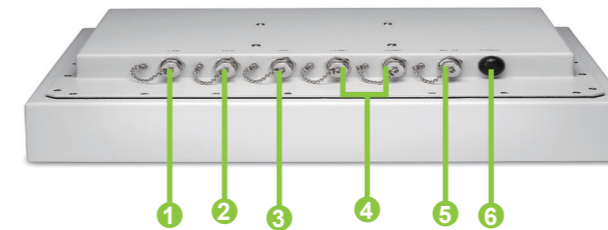


Options

Wireless or Wireless + BT kit (2 Dipole ant)
M12 to 1x COM cable (cable length is 2 meters)
M12 to 1x USB cable (1 USB Port) (cable length is 2 meters)
M12 to 2x USB cable (2 USB Port) (cable length is 2 meters)
M12 to 1x LAN cable (cable length is 2 meters)
Wireless or Wireless and BT kit (easy clean and Robust Antenna)
Full flat PCT touch screen IP69K
IP67
2 External LAN (USB x2, LAN x2, COM x1)
SUS316 enclosure

Customization

Wall mount / table mount bracket
USB 3.0
Second HD
5W/2W speaker
Barcode reader
COM+power 5V or 12V
TPM



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



Ordering Information

WTP-8B66-150(E3485)	15" FANLESS	Atom E3845/ Wide Temp. 2G RAM/ Wide temp. 128G SSD/ P-cap
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