

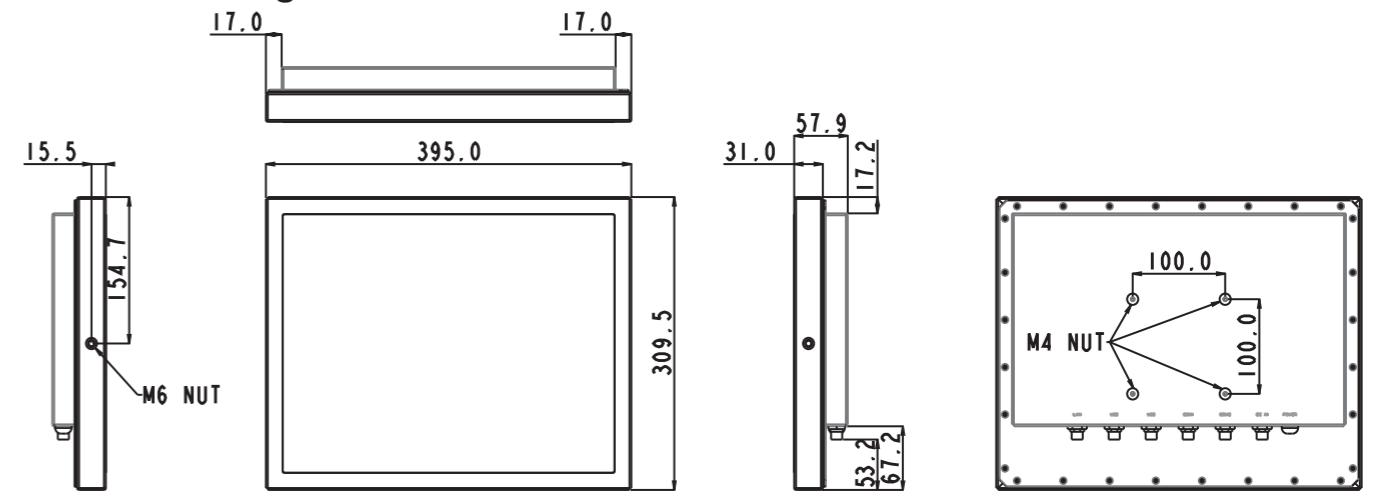
Key Features



- 15" Intel Broadwell Fanless Stainless Panel PC
- IP66 full sealed with Anti-corrosion enclosure
- 15" LCD with full flat Resistive touch
- IP67 M12 metal connectors
- Special inspection of 100% waterproof guarantee
- CE, FCC, VCCI Class B certified
- Optional Mini-PCIe WLAN with external antenna
- Customized PCAP touch with IP69K true tested
- Customized IP67 solution
- Screen touch lock function



Outline Drawing



Main System

CPU	FCBGA1168 5th generation Intel® Core i7/i5 processor (15W max.)
Chipset	SoC
VGA	Intel® integrated HD Graphics 5500 by CPU
Memory	Two 1600 MHz DDR3L SODIMM socket support dual Channel, non-ECC, up to 16GB

LCD Panel

Size	15" 4:3
Resolution	1024 x 768 (XGA)
Color numbers	16.7M colors (RGB 6bit + HIFRC)
Viewing angle	160 (H) / 160 (V)
Contrast	600:1
Brightness	300 nits

Touch Panel

Type	Full Flat Resistive touch, 5-wire
Light transmission	80±5%
Hardness	4H
Life time	350,000hours

Storage & Expansion

HDD	2.5" SATA HDD drive bay x 1
Expansion slot	Mini PCIe x 2

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 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 90 ~ 264V / 47 ~ 63 Hz / DC output 12V IP67, 60W
Power consumption	45.7 W (MAX. Loading without adaptor)
Control keys	Rear bottom: Power on/off

Mechanical & Environmental

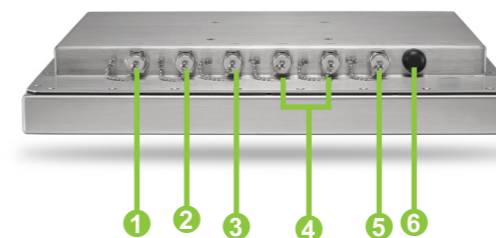
Housing	Stainless steel (SUS304), chassis type
IP rating	IP66 whole set (include the I/O connectors & control keys)
Cooling	Fanless
Dimension	395 x 309.5 x 58 mm (W x H x D, not include I/O connectors)
Weight (net)	8.4 Kg (net)
Temperature	Operating – 0°C~40°C (air flow cooling) Operating – 0°C~50°C (change HDD to SSD) Storage – -20°C~60°C
Humidity	Operating & storage – 10%~90%, non-condensing
Regulatory	FCC, CE (EMC), VCCI Class B

Options

Wireless or Wireless + BT kit (2 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)
SSD
Wall mount / table mount bracket

Customization

1000 nits high brightness LCD
Sunlight readable optical bonding
Anti UV and 7H coating
LCD Auto dimming
LCD Super dimming (Low brightness)
Level 6 adaptor
Full flat PCT touch screen IP69K
USB 3.0
5W/2W speaker
2 External LAN (USB x2, LAN x2, COM x1)
Intel Core i7-5500U turbo mode disable
Second HD
IP67
Robust Antenna
LCD 450nit



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



Wall Mount

Ordering Information

WTP-9C66-15 (i5)	15" FANLESS	Core i5-5200U / 4G RAM / 500G HDD / Full flat R-Touch
WTP-9C66-15 (i7)	15" FANLESS	Core i7-5500U / 4G RAM / 500G HDD / Full flat R-Touch