WTP-9E66-15W   Wide Temp. Stainless Steel Panel PC

Medical   Box PC   **Stainless**   Industrial

Key Features

NEW

- 15" Intel skylake Fanless Stainless Steel 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
- Wide Temp. -20~60°C operation capability
- Support Intel vPro technology by CPU
- Optional Mini-PCIe WLAN with external antenna
- Customized PCAP touch with IP69K true tested
- Customized IP67 solution
- Screen touch lock function

60° to -20° | Touch Lock | intel CPU Skylake | Intel vPro | IP66/67/69K Waterproof

Outline Drawing

Main System

CPU	FCBGA1356 6th generation Intel® Core i7/i5/i3 processor (15W max.)
Chipset	SoC
Graphic	Intel® integrated HD Graphics 520 by CPU
Memory	Two 2133 MHz DDR4 SODIMM socket support dual Channel, non-ECC, up to 32GB

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	450 nits

Touch Panel

Type	Full Flat Resistive touch, 5-wire
Light transmission	80±5%
Hardness	4H
Life time	490,000 hours

Storage & Expansion

HDD	2.5" SATA HDD drive bay x 1
Expansion slot	· Mini PCIe x 1 · M.2 Type E x 1

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-232/422/485
LAN	1 x M12 8pin for LAN 1
Power input	1 x M12 5pin DC power connector, DC7V~32V
Power adapter	AC 90 ~ 264V / 47 ~ 63 Hz / DC output 12V IP67(LV6) , 60W
Power consumption	53 W (MAX. Loading without adapter)
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	12V DC Input -20~60℃ (IEC60068-2-56, air flow cooling) Storage – -20°C~60°C
Humidity	Operating & storage – 10%~90%, non-condensing
Regulatory	FCC, CE (EMC), VCCI Class B

Ordering Information

WTP-9E66-15W (i5)	15" FANLESS	Core i5-6200U / DDR4 4G RAM / 128 SSD / Full flat R-Touch

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)
Wall mount / table mount bracket
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

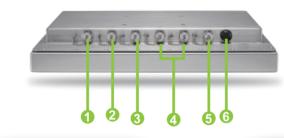| |
|---|
| 1000 nits high brightness LCD |
| Sunlight readable optical bonding |
| LCD Auto dimming |
| LCD Super dimming (Low brightness) |
| USB 3.0 |
| Second HD |
| Intel Core i7-6500U |
| 5W/2W speaker |
| Barcode reader |
| COM+power 5V or 12V |
| TPM |

❶ Giga LAN
❷ USB 1/2
❸ USB 3/4
❹ COM x 2
❺ DC-in
❻ Power on/off

IP67 waterproof adapter