Customization



#### **Key Features**

• 15" Intel Broadwell Fanless Stainless Panel PC

**Stainless Steel Panel PC 15 inch Series** 

- 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-PCle WLAN with external antenna
- Customized PCAP touch with IP69K true tested
- Customized IP67 solution
- Screen touch lock function







### **Main System**

**CPU** FCBGA1168 5th generation Intel® Core i7/i5

processor (15W max.)

Chipset

**VGA** Intel® integrated HD Graphics 5500 by CPU

Two 1600 MHz DDR3L SODIMM socket support dual Memory

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

#### I/O & Power & Control Keys

1 x M12 8pin for USB 1/2 **USB** 

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 adapter)

Control keys Rear bottom: Power on/off

#### **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 PCle x 2

#### **Mechanical & Environmental**

Housing Stainless steel (SUS304), chassis type

IP rating IP66 whole set

(include the I/O connectors & control keys)

Cooling

**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

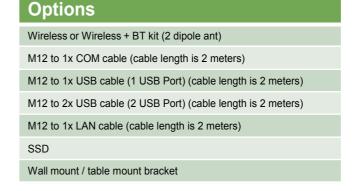
Humidity Operating & storage - 10%~90%,

non-condensing

Regulatory FCC, CE (EMC), VCCI Class B

#### 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

# **Outline Drawing** 17.0 17.0 395.0 309. YM6 NUT





## 1000 nits high brightness LCD Sunlight readable optical bonding Barcode reader LCD Auto dimming LCD Super dimming (Low brightness) COM+power 5V or 12V 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 Second HD



