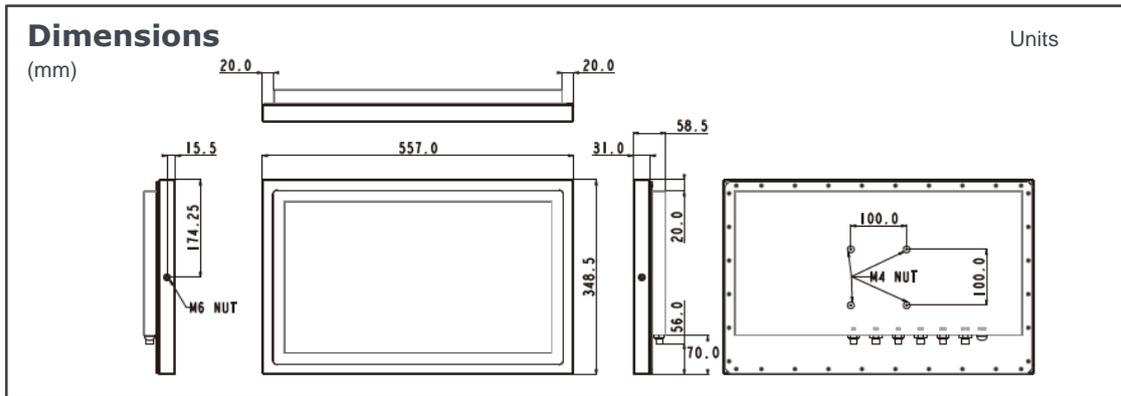# WTP-9E66-22

Stainless Steel Panel PC

Features

- 21.5" Intel 6th / 7th Generation Fanless Stainless Panel PC
- IP66/69K Full Sealed with Anti-Corrosion Enclosure
- Support Intel® vPro technology by CPU
- Optional IP67 M12 Stainless Connectors
- Special Inspection of 100% Waterproof Guarantee
- CE, FCC, VCCI Class B Certified
- Screen Touch Luck Function

Specification

Product		WTP-9E66-22	
Main System	CPU	Intel⍈ 6th/ 7th generation core i7/i5 processor	
	Graphic	Intel® Graphics HD	
	Memory	Two 2133 DDR4 SODIMM socket support dual Channel, non-ECC, up to 32GB	
	OS Support	Windows 7 embedded, Windows 7 pro, Windows 8 embedded, Windows 8 industrial, Windows 10	
Display	Size	21.5" 16:9	
	Resolution (pixel)	1920 x 1080 (Full HD)	
	Number of Colors	16.7M colors (RGB 6-bit + Hi FRC)	
	View Angle (H/V)	170(H) / 160(H)	
	Brightness (nit)	250 nits	
	Contrast Ratio	1000:1 (Typ)	
Touch Panel	Type	Full flat resistive touch panel	Projected Capacitive Touch
	Light Transmission	80 ± 5%	90 ± 3%
	Hardness	4H	7H
	Lifetime	35M times	100M times
Storage & Expansion	Storage	2.5" SATA HDD x 1	
	Expansion	Mini PCIe x 1, M.2 Type E x 1	
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 for COM 1/RS-232, 1 X M12 8pin for COM 2/RS-232/422/485	
	LAN	1 x M12 8pin for LAN x 1	
	DC in	1 x M12 5pin DC power connector	
	Control Keys	Rear bottom: Power on /off	
Power	Power input	DC 9V~32V	
	Power adapter	AC100~240V/ 47 ~ 63 Hz / DC output 12V, IP67, 60W	
	Power consumption	58.9W (Max. Loading without adapter)	
Environmental	Temperature	Operating Temperature 0~40℃/ 0~50℃(change HDD to SSD) Storage Temperature -20~60℃	
	Humidity	Operating & Storage: 10 ~ 90%, non-condensing	
	Water/Dust	IP66 / NEMA4X / IP69K whole set	
Mechanical Characteristics	Housing	Stainless steel (SUS304), chassis type	
	Dimensions (Net: mm)	557 x 348.5 x 58.5	
	Weights (Net: kg))	12kg	
	Mounting	VESA 100*100, side mount (M6*2)	
Certification		FCC, CE (EMC), VCCI Class B	

Dimensions

(mm)   Units

	Major Options	
Add On Parts	1.Wireless LAN or Wireless and BT kit（Easy Clean and Robust Antenna or 2 ant), 2.SSD, 3 External LAN x 2, 4. Waterproof USB 3.0, 5.Stainless M12 connector, 6. TPM2.0, 7. IP67, 8. Full Flat PCT Touch Screen IP69K, 9. SUS316 Enclosure	
Power Cable	1.Waterproof M12 to 1 x COM cable, 2.Waterproof M12 to 1 x USB cable, 3. Waterproof M12 to 1 x LAN cable	
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. COM+power 5V or 12V, 8. Barcode reader	

Order Information

Item	Cooling	Description
WTP-9E66-22 (i5)	Fanless	21.5" Core i5-6200U / DDR4 4G RAM/ 500G HDD/ full flat R-touch
WTP-9E66-22 (i5)	Fanless	21.5" Core i5-7200U / DDR4 4G RAM/ 500G HDD/ full flat R-touch

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

Wireless or Wireless + BT kit
(Easy Clean and Robust Antenna)

Stainless Cable Gland