

W22IT3S-PTA3

21.5" Intel® Core™ i5-1135G7 PT Series HMI Touch Panel PC



KEY FEATURES

- Intel® Core™ i5-1135G7 2.4 GHz (turbo to 4.2GHz) Processor
- Fanless cooling system and ultra-low power consumption
- Front IP65 for protection against water and dust
- A true flat, easy-to-clean front surface with edge-to-edge design

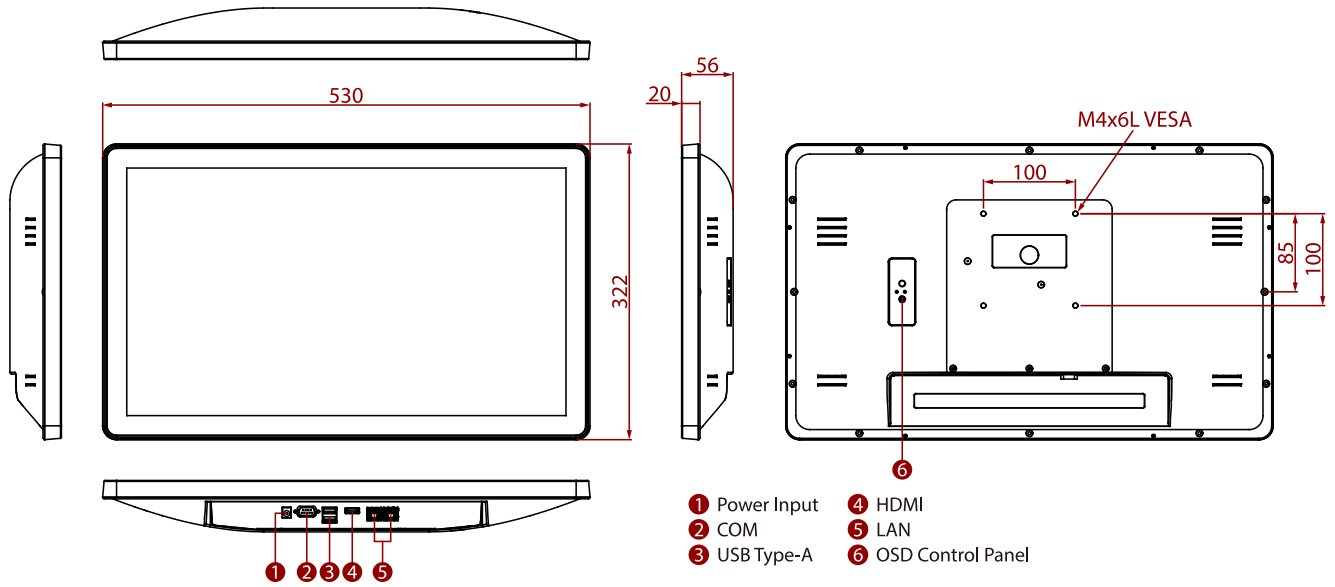


SPECIFICATIONS

Display			
Resolution	1920x1080	Size	21.5 inches
Contrast Ratio	3000:1	Panel Brightness	250.0 nits
View Angles	89, 89, 89, 89	Active Area	476.64x268.11 mm
Touch / Glass	Projected Capacitive Multi Touch Screen Anti-glare Coating (Optional)		
System Specification			
WLAN	Support (Optional)	BT	Support (Optional)
Processor	Intel Core i5-1135G7 2.4GHz (up to 4.2GHz)	Memory	1 x SO-DIMM, DDR4 3200 MHz, 4GB 8GB (Optional) 16GB (Optional) 32GB (Optional)
Storage	1 x M.2 M-Key 2242 SATA SSD or 1 x M.2 M-Key 2280 NVMe SSD 128GB 256GB (Optional) 512GB (Optional) 1TB(for NVMe) (Optional) 2TB(for NVMe) (Optional) 4TB(for NVMe) (Optional) 1 x SATA III , up to 2TB (Optional)	Ethernet controller	2 x Intel® Ethernet Controller
Security	TPM 2.0	Operating System	Windows 11 IoT Enterprise SAC (64 bit) (Optional) Windows 11 Pro 64 bit (Optional) Windows 10 IoT Enterprise (64 bit) (Optional) Linux Ubuntu 22.04 (Optional)
Environment			
Operating Humidity	10% to 90% RH, Non-Condensing	Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 60°C	IP rating	Front IP65
Certification			
Certification	CE, FCC		
Mechanical			
Dimension	530 x 322 x 56 mm	Mounting	VESA Mount
Enclosure	Plastic	Cooling System	Fanless Design
IO Ports			

USB Port	2 x USB 3.2	Serial Port	1 x RS232/422/485 (Default RS232)
Video	1 x HDMI (Optional)	LAN	2 x RJ45
Power			
Power Rating	12V DC		
Control			
Button	1 x Power Button 1 x Reset Button		

DIMENSIONS UNIT:MM



NOTE

- 1.This is a simplified drawing and some components are not marked in detail.
- 2.Please contact our sales representative if you need further product information.
- 3.All specifications are subject to change without prior notice.
- 4.The product shown in this datasheet is a standard model.For diagrams that contain customized or optional I/ O, please contact the Winmate Sales Team for more information.