

R10IT3S-PPT2

10.4" Intel® Core™ i5-1135G7 PP Series HMI Panel PC



KEY FEATURES

- 10.4" LED LCD with Projective Capacitive multi-touch screen
- Intel® Core™ i5-1135G7 2.4 GHz (turbo to 4.2GHz)
- Fanless cooling system and ultra-low power
- Front IP65 Water and Dust Proof
- Aluminum housing and fanless design
- Room booking schedule, Access Control, Room Information Display



SPECIFICATIONS

Display			
Resolution	1024x768	Size	10.4 inches
Contrast Ratio	1000:1	Panel Brightness	350.0 nits
View Angles	88,88,88,88	Active Area	210.4x157.8 mm
Touch / Glass	Projected Capacitive Multi Touch Screen		
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 2280 M-Key NVMe SSD 128GB 256GB (Optional) 512GB (Optional) 1TB (Optional) 2TB (Optional) 1 x SATA III for 2.5" SSD/HDD up to 2TB (Optional)	Ethernet controller	2 x Intel® Ethernet Controller
Security	TPM 2.0	Operating System	*Note: Only Windows 11 support Wake on touch Windows 11 IoT Enterprise (64 bit) (Optional) Windows 11 Pro 64 bit (Optional) Windows 10 IoT Enterprise (64 bit) (Optional) Linux Ubuntu 22.04 (Optional)
Mechanical			
Dimension	284 x 255 x 67 mm	Weight	2.6 kg
Mounting	Panel mount VESA Mount	Enclosure	Metal Housing
Cooling System	Fanless design	Cut out	262 x 218 mm
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		
IO Ports			

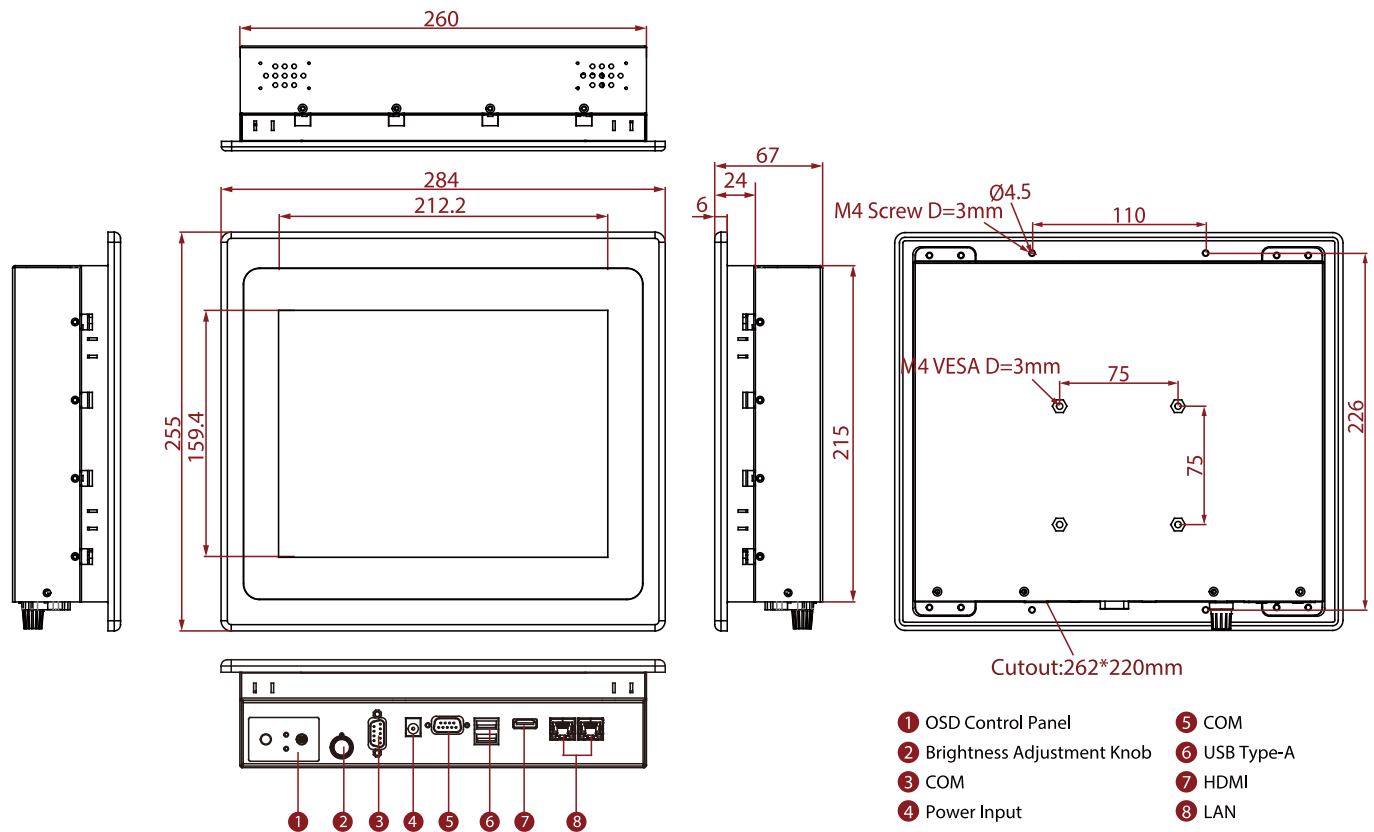
Power Input	1 x 12V DC, 2.5φ DC jack	USB Port	2 x USB3.2 Gen2x1 (Type-A)
Serial Port	1 x RS232/422/485 (Default RS232) 1 x RS232	Video	1 x HDMI 2.0 (Optional)
Audio	2 x Speaker	Expansion Port	1 x M.2 2280 M-Key Slot (for NVME SSD) 1 x M.2 2230 E-KeySlot (for Wi-Fi Module)
LAN	2 x 2.5 Giga LAN RJ45 Connector	Indicator	1 x LED Indicator for power 1 x LED Indicator for storage
Brightness Knob	1 x Brightness Adjustment Knob		

Control			
Button	1 x Power Button 1 x Reset Button		

Accessory			
Accessory	100~240V AC to DC Adapter Power Cord VESA screws Mounting clips		

Power			
Power Rating	12V DC	Adapter	12V 120W

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.