

R19IF7T-POM1

19" Intel® Core™ i3/i5/i7 PO Series 人機介面



KEY FEATURES

- 19" 1280 x 1024 解析度
- 第9代Intel® Core™ i3/i5/i7 處理器 (Coffee Lake Refresh)
- 靈活的存儲設備, 1 x 2.5-inch HDD, 1 x SSD
- 多個 I/Os, 2 x Serial Ports, 4 x USB 3.2 Gen. 1 Ports
- 12 V DC 電源輸入
- DP 支援 4096 x 2304 @ 60 Hz
- HDMI 支援 4096 x 2304 @ 24 Hz



SPECIFICATIONS

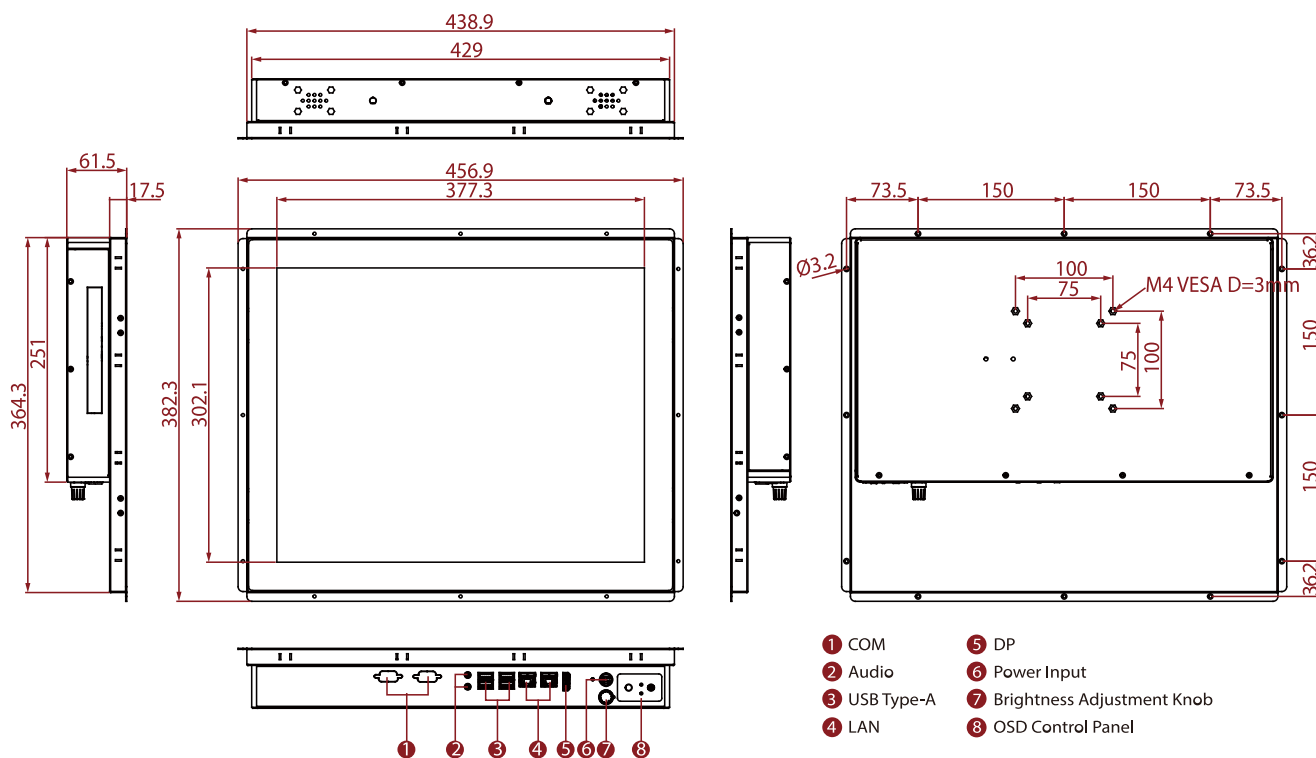
顯示器			
解析度	1280x1024	尺寸	19 inches
對比度	1000:1	面版亮度	250 nits
可視角	85,85,80,80	可視區	376.32x301.06 mm
類型	Projected Capacitive Multi Touch Screen		
系統規格			
處理器	Intel® Core™ i7-9700TE (12M Cache, up to 3.80 GHz) Intel® Core™ i5-9500TE (9M Cache, up to 3.60 GHz) Intel® Core™ i3-9100TE (6M Cache, up to 3.20 GHz)	晶片組	Intel® Q370
記憶體	1 x SO-DIMM, DDR4 2400 MHz, 4GB 8GB (Optional) 16GB (Optional) 32GB (Optional) 2 x SO-DIMM, up to 64GB (Optional)	儲存空間	1 x M.2 2242 B-key SSD 128GB M.2 2242 B-key SSD up to 512GB (Optional) M.2 2280 M-Key NVME SSD, up to 4TB (Optional) 2 x SATA III support RAID 0,1 (Optional)
以太網控制器	Intel® Ethernet Controller I211-AT + Intel® Ethernet Connection I219-LM	安全支援	TPM 2.0
作業系統	Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional) Linux Ubuntu 20.04 (Optional)	無線通訊網路	Support (Optional)
藍牙	Support (Optional)		
機構			
外觀尺寸	457 x 382 x 62 mm	安裝	Open Frame panel mount VESA Mount
外殼	Metal Housing	冷卻系統	Fan design
環境			
工作濕度	10% to 90% (non-condensing)	工作溫度	0~50°C
儲存溫度	-10~60°C		
認證			
認證	CE, FCC		
訊號埠			
電源輸入	1 x 12V DC, Din4 pin connector	USB埠	4 x USB3.0 (Type-A)

序列埠	1 x RS232/422/485 (Default RS232) 1 x RS232	影像	1 x DP1.2 1 x HDMI 1.4 (Optional)
音訊	1 x Mic in 1 x Line out 2 x Speaker	擴充端口	2 x M.2 slot(1 for WiFi, 1 for SSD) 1 x PCIe 16 (Optional)
有線網路	2 x Giga LAN RJ45 Connector	指示燈	1 x LED Indicator for power 1 x LED Indicator for storage
亮度旋鈕	1 x Brightness Adjustment Knob		
控制			
按鈕	1 x Power Button 1 x Reset Button		
配件			
配件	100~240V AC to DC Adapter Power Cord Driver CD & Manual VESA screws		
電源			

電源規格	12V DC (Lockable Power Jack)	電源適配器	12V 120W
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DIMENSIONS UNIT:MM

Winmate R19IF7T-POM1



NOTE

1. Measurements are shown in mm.
2. Tolerance of all dimensions is shown as follow 0~30 mm ± 0.1 mm, 30~50 mm ± 0.15 mm, 50~120 mm ± 0.2 mm, above 120 mm ± 0.25 mm.
3. This is a simplified drawing and some components are not marked in detail.
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.