

# R17IF7T-IPM1

17" Intel® Core™ i3/i5/i7 (Coffee Lake Refresh)前面板IP65防水等級工業電腦



## KEY FEATURES

- 17" 1280 x 1024 解析度
- Intel® 9th Gen. Core™ i3 / i5 / i7處理器 (Coffee Lake Refresh)
- 靈活的存儲設備, 1 x 2.5 英寸硬盤、1 x SSD 插槽
- 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



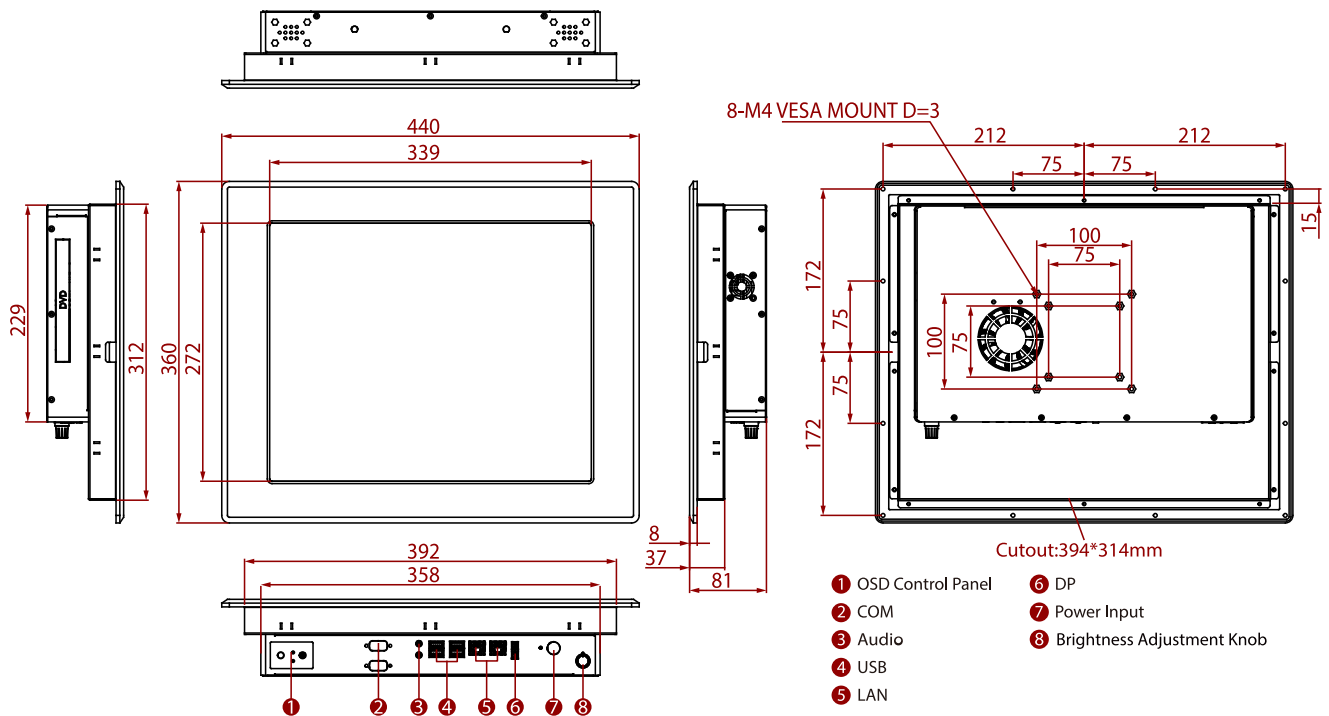
## SPECIFICATIONS

顯示器			
解析度	1280x1024	尺寸	17 inches
對比度	1000:1	面版亮度	350 nits
可視角	85,85,80,80	可視區	337.920x270.336 mm
類型	Resistive Touch Screen Protection Glass Without Touch Function (Optional)		
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	440 x 360 x 81 mm	安裝	Panel mount VESA Mount
外殼	Metal Housing	冷卻系統	Fan design
嵌入尺寸	394x314mm		
環境			
工作濕度	10% to 90% (non-condensing)	工作溫度	0~50°C
儲存溫度	-20~60°C	IP防水等級	Front IP65
認證			
認證	CE, FCC		

<b>訊號埠</b>			
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		
<b>控制</b>			
按鈕	1 x Power Button 1 x Reset Button		
<b>配件</b>			
配件	100~240V AC to DC Adapter Power Cord Driver CD & Manual VESA screws Mounting clips		
<b>電源</b>			
電源規格	12V DC (Lockable Power Jack)	電源適配器	12V 120W

## DIMENSIONS UNIT:MM

### Winmate R17IF7T-IPM1



## NOTE

1. Measurements shown in mm
2. Tolerance of all dimensions is shown as follow 0~30 mm  $\pm$  0.1 mm, 30~50 mm  $\pm$  0.15 mm, 50~120 mm  $\pm$  0.2 mm, above 120 mm  $\pm$  0.25 mm

Note: this is a simplified drawing and some components are not marked in detail.

3. Please, contact our sales representative if you need further product information.

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.