

# R19IB7T-PMA1

## 19" Intel® Celeron® N2930 面板安裝工業電腦



### KEY FEATURES

- 19" TFT SXGA LCD
- Intel® Celeron® Bay Trail-M N2930 1.83 GHz 處理器
- SO-DIMM DDR3L 1600, max. 8 GB
- 集成 VGA, 24 bit Dual-channel LVDS, DVI
- 集成 Dual Broadcom BCM57780 GbE Controller
- 1 x SATA II, 3 x COM, 3 x USB 2.0, 1 x USB 3.0, 2 x Mini PCIe slot



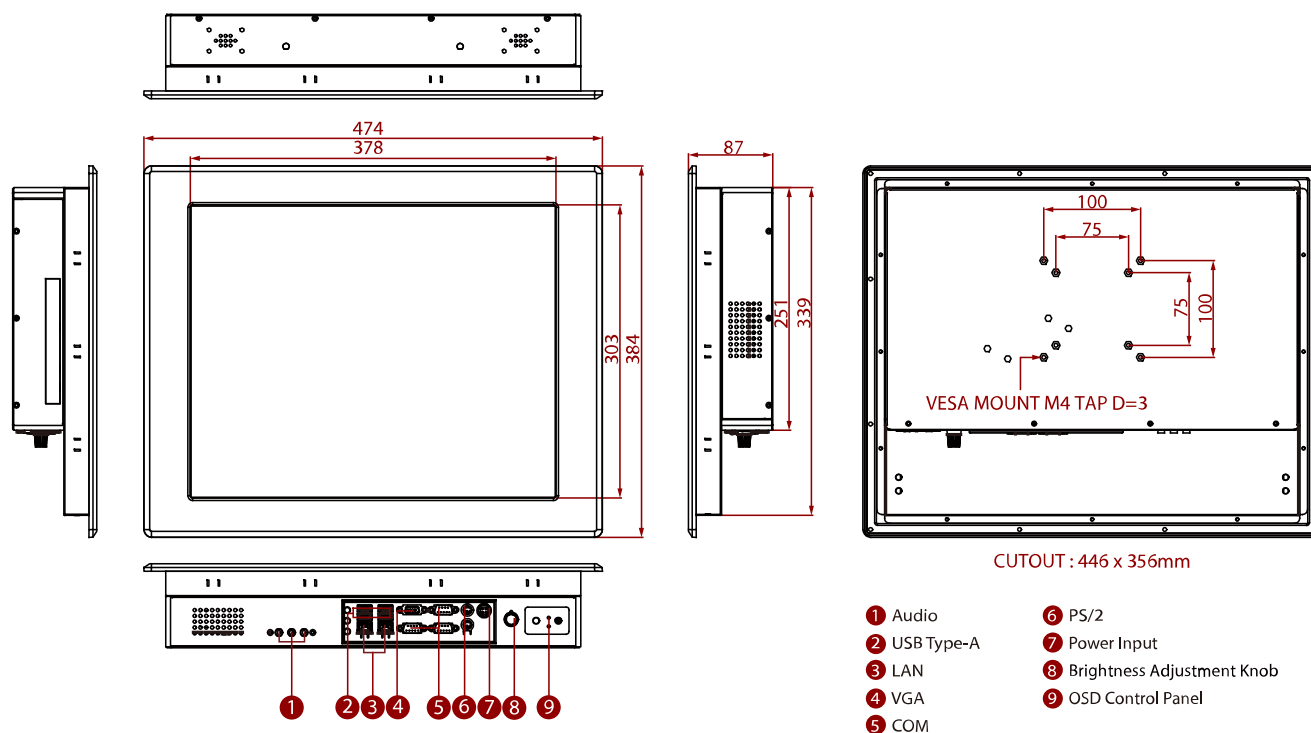
### SPECIFICATIONS

顯示器			
解析度	1280x1024	尺寸	19 inches
對比度	1000:1	面版亮度	400 nits
可視角	85,85,80,80	可視區	376.32x301.06 mm
類型	Resistive Touch Screen Protection Glass w/o Touch Function (Optional)		
系統規格			
處理器	Intel® Celeron® N2930 (2M Cache, up to 2.16 GHz)	記憶體	2 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)
儲存空間	1 x mSATA SSD 64GB mSATA SSD up to 512GB (Optional) 1 x SATA II for 2.5" HDD (Optional)	以太網控制器	2 x Intel® Ethernet Controller I210-AT
作業系統	Windows 7 Embedded Systems (Optional) Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional)	無線通訊網路	Support (Optional)
藍牙	Support (Optional)		
機構			
外觀尺寸	474 x 384 x 87 mm	安裝	Panel mount VESA Mount
外殼	Metal Housing	冷卻系統	Fanless design
嵌入尺寸	446x356mm		
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	1 x USB3.0 (Type-A) 3 x USB2.0 (Type-A)
序列埠	1 x RS232/422/485 (Default RS232) 2 x RS232  1 x RS232 (Optional)	影像	1 x VGA

音訊	Mic in Line in Line out	擴充端口	2 x mPCIe slot
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	PS/2接口	2 x PS/2
mini PCIe	3 x Mini PCIe		
<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 VESA screws Manual Mounting clips		
<b>電源</b>			
電源規格	12V DC	電源適配器	12V 84W

## DIMENSIONS UNIT:MM

### Winmate R19IB7T-PMA1



## 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.