

# R12IB3S-PMM2

## 12.1" Intel® Celeron® N2930 面板安裝工業電腦



### KEY FEATURES

- 12.1" TFT XGA LCD
- Intel® Celeron® N2930 Quad Core™ 1.83 GHz 處理器
- SO-DIMM DDR3L 1600, max. 8 GB
- 集成 VGA, Dual-channel 24-bit LVDS, HDMI (可選)
- Intel® I210-AT GbE
- 1 x SATA, 1 x USB 2.0, 1 x USB 3.0, 1 x HDMI (可選), 3 x COM, 2 x Mini PCIe slot



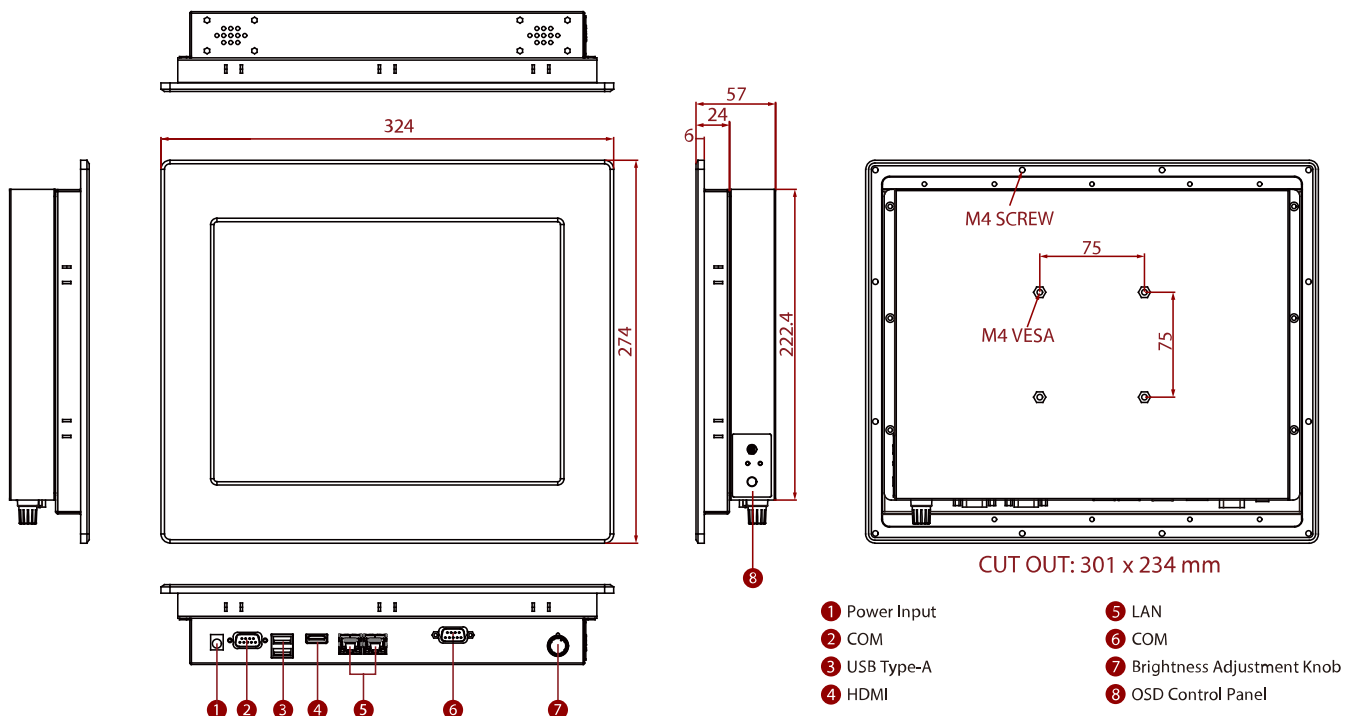
### SPECIFICATIONS

顯示器			
解析度	1024x768	尺寸	12.1 inches
對比度	1000:1	面版亮度	500 nits
可視角	89,89,89,89	可視區	245.76 x 184.32 mm
類型	Resistive Touch Screen Protection Glass Without Touch Function (Optional)		
系統規格			
處理器	Intel® Celeron® N2930 (2M Cache, up to 2.16 GHz)	記憶體	1 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)
儲存空間	1 x mSATA SSD 64GB. mSATA SSD up to 512GB. (Optional)	以太網控制器	2 x Intel® Gigabit Ethernet Controller
作業系統	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	324 x 274 x 57 mm	安裝	Panel mount VESA Mount
外殼	Metal Housing	冷卻系統	Fanless design
嵌入尺寸	303x234.5mm		
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, 2.5φ DC jack	USB埠	1 x USB3.0 (Type-A) 1 x USB2.0 (Type-A)
序列埠	1 x RS232/422/485 (Default RS232) 1 x RS232	影像	1 x HDMI 1.4 (Optional)
音訊	2 x Speaker	擴充端口	1 x mPCIe slot(for half size Wifi module)
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	mini PCIe	1 x Mini PCIe(For WLAN)
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 Mounting clips		
電源			
電源規格	12V DC	電源適配器	12V 50W

## DIMENSIONS UNIT:MM

### Winmate R12IB3S-PM2



## 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.