

R12IB3S-OFM2

12.1" Intel® Celeron® N2930 開放式架構工業電腦



KEY FEATURES

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



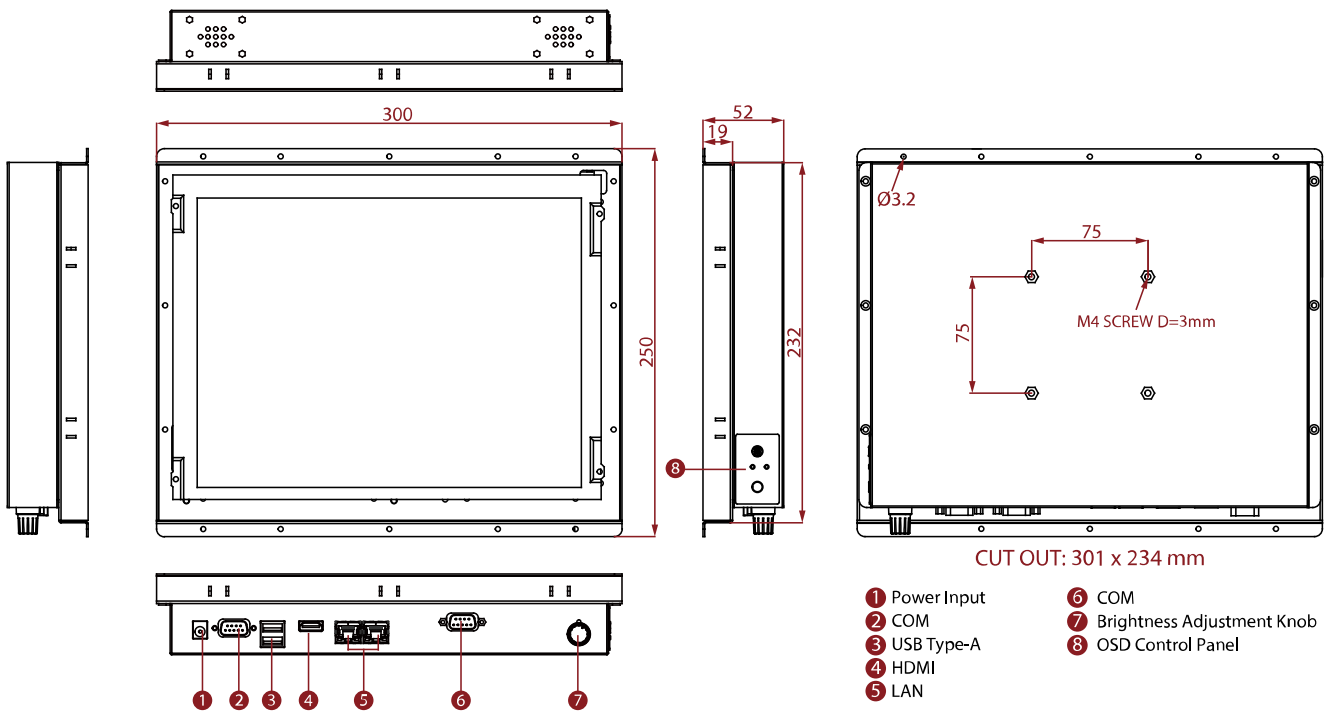
SPECIFICATIONS

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	300 x 250 x 52 mm	安裝	Open Frame panel mount VESA Mount
外殼	Metal Housing	冷卻系統	Fanless 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, 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		
電源			
電源規格	12V DC	電源適配器	12V 50W

DIMENSIONS UNIT:MM

Winmate R12IB3S-OFM2



NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. 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.
3. All specifications are subject to change without prior notice.