

W12IB3S-VMM9(HB)

12.1" Intel® Celeron® N2930 G-WIN車載工業電腦



KEY FEATURES

- Intel® Celeron® Bay Trail N2930 1.83 GHz 處理器, 無風扇設計
- 5線電阻觸控螢幕
- 10 ~ +55°C 寬範圍工作溫度
- 無風扇設計的防腐蝕外殼
- 帶天線的 WLAN(可選)
- 符合MIL-STD-810F/G標準的抗衝擊和振動
- 10 ~ 60V DC 隔離寬範圍電源輸入。可選點火開關控制功能
- 可按要求安裝面板
- 設計符合EN50155



SPECIFICATIONS

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)		
顯示器			
解析度	1280x800	尺寸	12.1 inches
對比度	1000:1	面板亮度	400 nits
可視角	88,88,88,88	可視區	261.12x163.2 mm
類型	Resistive Touch Screen Protection Glass Without Touch Function (Optional)	Optional function	High brightness Panel for sunlight readable (Optional)
機構			
外觀尺寸	310 x 215 x 52.7 mm	安裝	VESA Mount
外殼	Aluminum Housing	冷卻系統	Fanless design
環境			
工作濕度	10% to 90% (non-condensing)	工作溫度	-10~55°C
儲存溫度	-30~70°C	衝擊	MIL-STD-810G Method 516.6 (Optional)
振動	MIL-STD-810G Method 514.6	IP防水等級	Front IP65
認證			
認證	CE, FCC		
訊號埠			
電源輸入	1 x 9~36V DC, 3-Pin Terminal Block	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)
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

控制

按鈕
1 x Power Button
1 x Reset Button
1 x Brightness Up button
1 x Brightness Down button

配件

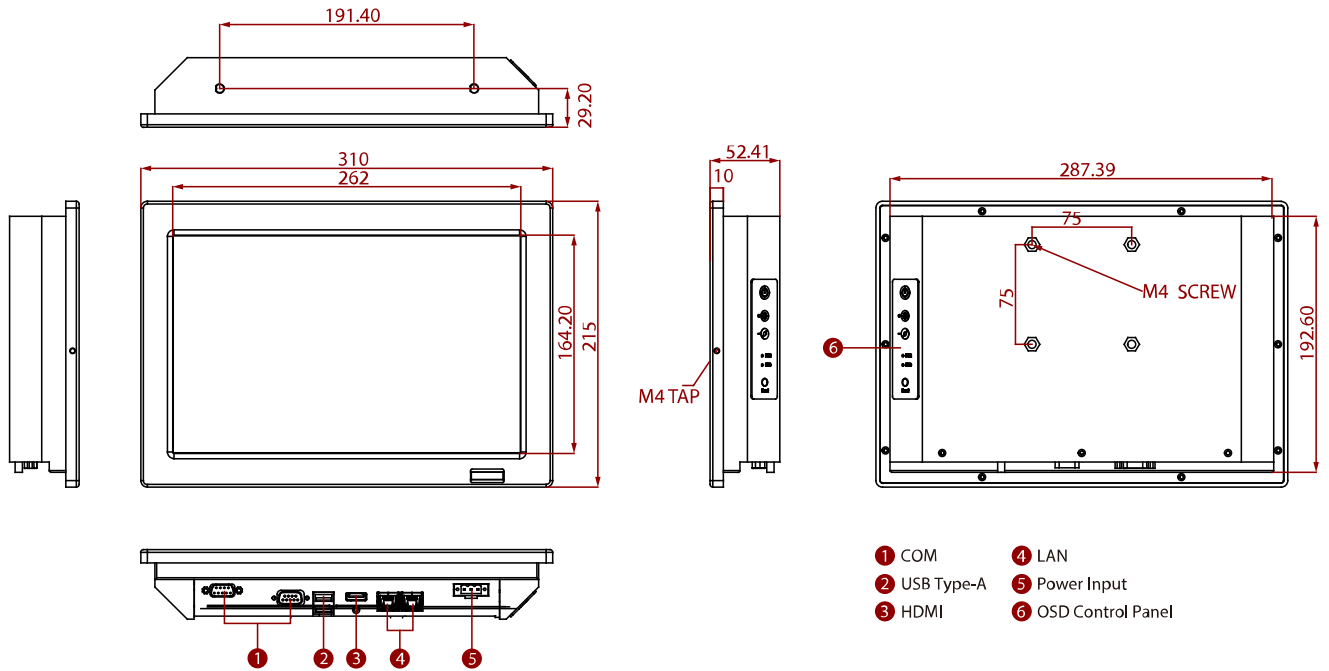
配件
Open Wire Cable with terminal block connector
Driver CD & Manual
VESA screws

配件選配

100~240V AC to DC Adapter with power cord
(Optional)

DIMENSIONS UNIT:MM

Winmate W12IB3S-VMM9(HB)



NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. Windows 10 operating system requires installing a new version of BIOS and OS image.
3. Windows 7 does not support the TPM 2.0 function.
4. Weight of the device varies by configuration.
5. Please contact our sales representative if you need further product information.
6. All specifications are subject to change without prior notice.
7. 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.