

R15IB3S-VMC3(HB)

15" Intel® Celeron® N2930 G-WIN車載工業電腦



KEY FEATURES

- Intel® Celeron® N2930 1.83GHz 處理器, 無風扇設計
- 高質量 15" 面板, 1024 * 768 解析度, 300 nits (可選 1000 nits)
- 前面板IP65防塵 / 防水設計, 帶有IPA支架
- 鋁殼經過防腐處理
- 內置環境光傳感器
- 9至36V範圍DC隔離輸入
- 帶天線的 WLAN (可選)
- 5線電阻觸控/防反射保護玻璃 (可選)
- 10 ~ 60V DC 隔離寬範圍電源輸入。可選點火開關控制功能
- 可選HB / 日光下最大可讀取 1000 nits
- 設計符合EN50155



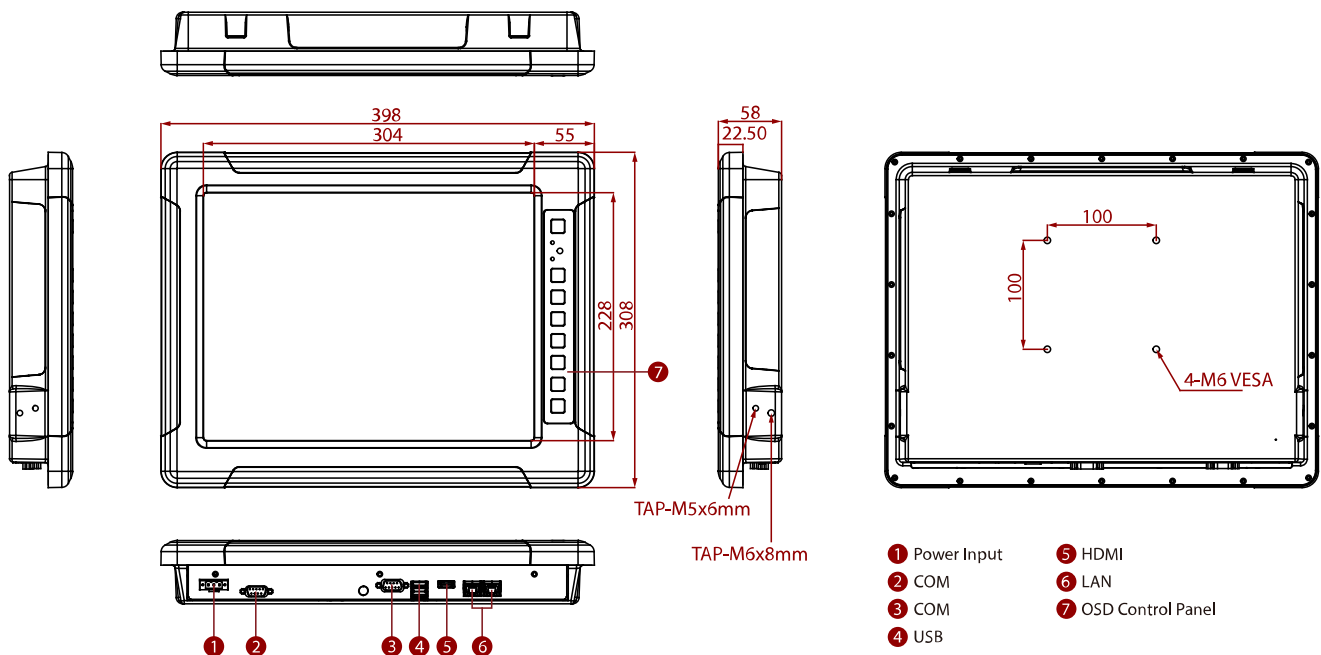
SPECIFICATIONS

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)	無線廣域網路	WWAN (Optional)
顯示器			
類型	Resistive Touch Screen Protection Glass Without Touch Function (Optional)	Optional function	High brightness Panel for sunlight readable (Optional)
解析度	1024x768	尺寸	15 inches
對比度	2000:1	面板亮度	300 nits 1000 nits(Optional)
可視角	88,88,88,88	可視區	304.1x228.1 mm
機構			
外觀尺寸	398 x 308 x 58 mm	安裝	VESA Mount Yoke 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	數位輸入/輸出	Terminal block with digital 4 in / 4 out (Either of DIDO/CANBUS)
CANBUS	Terminal block with 2 channel CANBUS (Either of DIDO/CANBUS)		
控制			
按鈕	1 x Power Button 1 x Reset Button 1 x Lock / Unlock front key function button 1 x Auto Dimming / Manually button 1 x Day / Night Mode button 1 x Brightness Up button 1 x Brightness Down button 1 x LED indicator brightness adjustment button 1 x Light sensor		
配件			
配件	Open Wire Cable with terminal block connector Driver CD & Manual VESAs screws	配件選配	Yoke mount stand (Optional) 100~240V AC to DC Adapter with power cord (Optional)

DIMENSIONS UNIT:MM

Winmate R15IB3S-VMC3(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.