

R15IK3S-VMC3(HB)

15" Intel® Core™ i5 G-WIN車載工業電腦



KEY FEATURES

- 第七代(kaby Lake)Intel® Core™ i5-7200U 2.5GHz(加速至3.1GHz)。
- 15" 高質量面板, 1024*768 解析度, 300 nits(可選1000 nits)。
- 前面板IP65防塵 / 防水設計, 附VESA支架。
- 鋁殼經過防腐處理。
- 內置環境光傳感器。
- 9至36V寬範圍DC輸入, 帶隔離。
- 可選的 6-60V DC 輸入, 以及可選的點火 On / Off 延遲。
- 5線電阻觸控 / 防反射保護玻璃(可選)。
- 可選的 GPS, WWAN / WLAN(任選其一)。PIO / Canbus(任選其一)。



SPECIFICATIONS

系統規格			
處理器	Intel® Core™ i5-7200U (3M Cache, up to 3.10 GHz) Intel® Core™ i5-7300U (3M Cache, up to 3.50 GHz)	記憶體	1 x SO-DIMM, DDR4 2133 MHz, 4GB 8GB (Optional) 16GB (Optional)
儲存空間	1 x M.2 2242 SSD 128GB M.2 2242 SSD up to 512GB (Optional)	以太網控制器	Intel® Ethernet Controller I211-AT + Intel® Ethernet Connection I219-LM
安全支援	TPM 2.0	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			

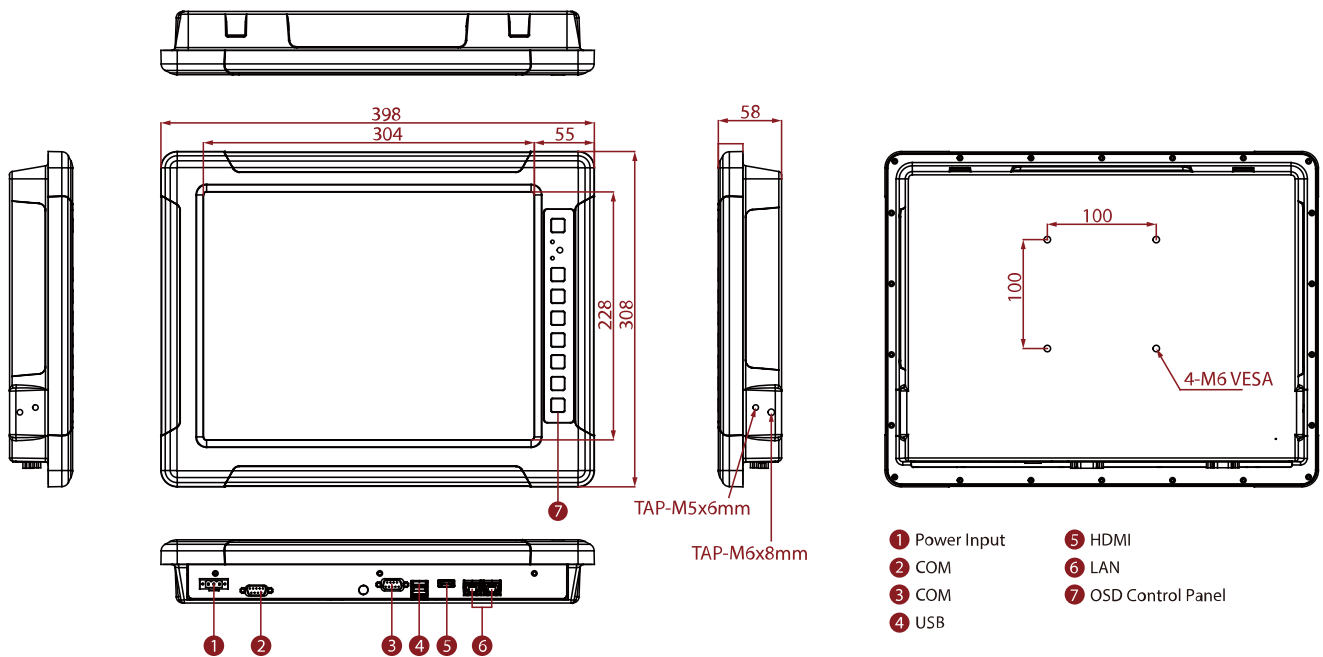
電源輸入	1 x 9~36V DC, 3-Pin Terminal Block	USB埠	2 x USB3.0 (Type-A)
序列埠	1 x RS232/422/485 (Default RS232) 1 x RS232	影像	1 x HDMI 1.4 (Optional)
擴充端口	2 x M.2 slot(1 for WiFi, 1 for SSD)	有線網路	2 x Giga LAN RJ45 Connector
指示燈	1 x LED Indicator for power 1 x LED Indicator for storage	數位輸入/輸出	Terminal block with 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 VESA screws	配件選配	Yoke mount stand (Optional) 100~240V AC to DC Adapter with power cord (Optional)

DIMENSIONS UNIT:MM

Winmate R151K3S-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. Weight of the device varies by configuration
4. Please contact our sales representative if you need further product information.
- 5 All specifications are subject to change without prior notice.
6. 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.