

R15FA3S-PCC3-POE

15" NXP i.MX6 S系列人機介面工業電腦



KEY FEATURES

- 15" 1024 x 768 TFT LCD 投射電容式多點觸控(PCAP)
- NXP i.MX6 Dual Core 1 GHz (可選四核) 處理器
- 無風扇和超低功耗
- 板載LPDDR3 1GB(可選2GB)
- 板載16GB eMMC Flash
- 支援PoE IEEE 802.3at(最高25W)
- 可選HF RFID讀取器
- 前面板IP65防水防塵



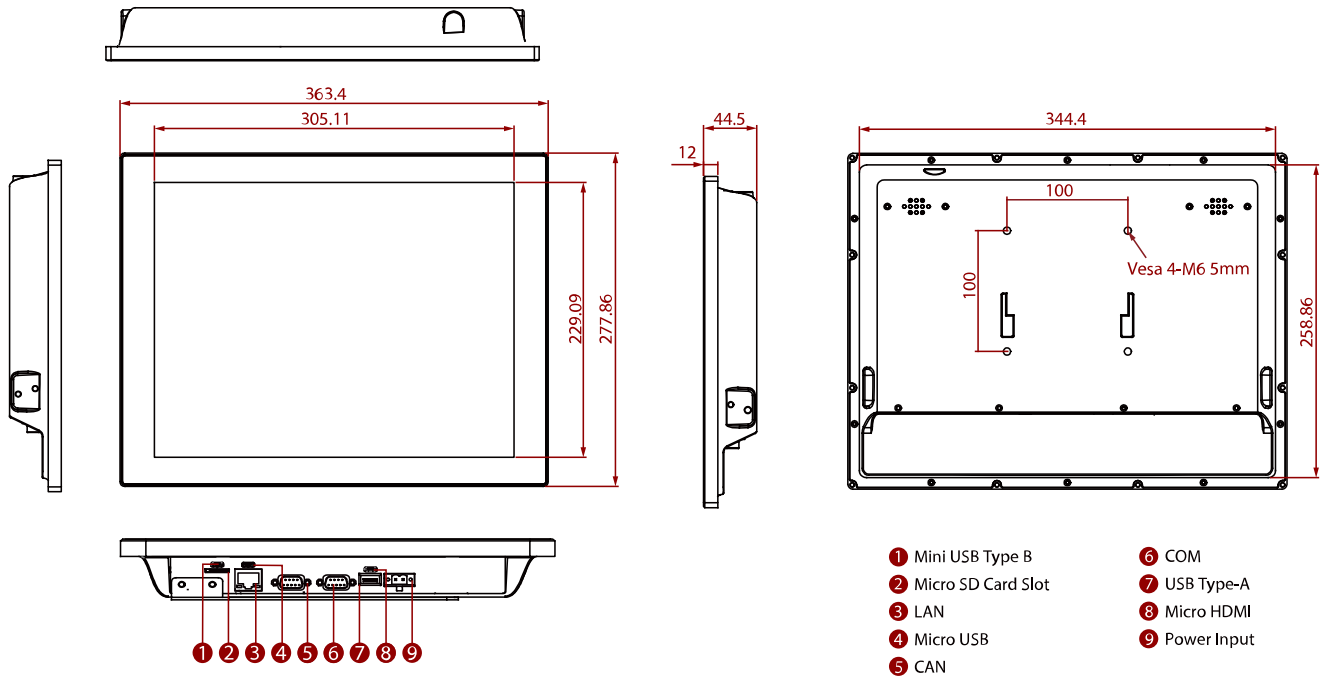
SPECIFICATIONS

顯示器			
解析度	1024x768	尺寸	15 inches
對比度	2000:1	面版亮度	300 nits
可視角	88,88,88,88	可視區	304.1x228.1 mm
類型	Projected Capacitive Multi Touch Screen		
系統規格			
處理器	NXP i.MX6 Dual Core, 1.0GHz	記憶體	1GB 2GB (Optional)
儲存空間	Onboard 16GB eMMC Onboard 32GB eMMC (Optional)	作業系統	Linux Ubuntu 18.04 (Optional) Android 6.0 (Optional) Debian 7.0 (Optional) Linux 4.1.15 QT 5.5 (Optional)
無線通訊網路	Support (Optional)	藍牙	Support (Optional)
無線射頻辨識	HF RFID Reader 13.56 MHz (Optional)		
機構			
外觀尺寸	363.40 x 277.86 x 44.50 mm	安裝	Panel mount VESA Mount
外殼	Metal Housing	冷卻系統	Fanless design
嵌入尺寸	346.5x261mm		
環境			
工作濕度	10% to 90% (non-condensing)	工作溫度	0~50°C
儲存溫度	-20~60°C	IP防水等級	Front IP65
認證			
認證	CE, FCC		
訊號埠			
電源輸入	1 x 12V DC, 2-Pin Terminal Block	USB埠	1 x Console Port (Mini USB) 1 x USB OTG 1 x USB2.0 (Type-A)
序列埠	1 x RS232/422/485 (Default RS232)	SD卡槽	1 x Micro SD card slot
影像	1 x Micro HDMI (Optional)	音訊	1 x Speaker
擴充端口	1 x mPCIe slot(for half size Wifi module)	有線網路	1 x LAN RJ45 Connector with PoE(PD, 802.3 at)
CANBUS	1 x CANBUS, D-sub9		

配件			
配件	100~240V AC to DC Adapter Power Cord Terminal Block to 2.5Ø Female Adapter Cable Open Wire Cable with terminal block connector Manual VESA screws		
電源			
電源規格	12V DC	電源適配器	12V 50W
POE	PoE (PD): follows IEEE 802.3at (25 W)		

DIMENSIONS UNIT:MM

Winmate R15FA3S-PCC3-PoE



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.