

# FM07A

## 7" NXP i.MX6 Android車載電腦



### KEY FEATURES

- 基於Android 的 i.MX 6 雙核 1 GHz 處理器
- 7" 1024 x 600 投射電容式多點觸控螢幕面板
- 寬電源輸入 9-24V 直流, 帶點火裝置
- M12 防水連接器, IP65 防水和防塵
- 符合MIL-STD-810G 標準的抗衝擊和抗振動能力



### SPECIFICATIONS

<b>顯示器</b>			
解析度	1024x600	尺寸	7.0 inches
對比度	700:1	面版亮度	1000 nits
可視角	75,75,75,70	類型	Projected Capacitive Multi Touch Screen
<b>系統規格</b>			
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)
<b>環境</b>			
工作濕度	10% to 95% RH	工作溫度	-20°C to 60°C
儲存溫度	-20°C to 60°C	衝擊	MIL-STD-810G Method 516.6 Procedure I, 30 g for 18 ms
振動	MIL-STD-810G Method 514.6 Procedure I, 1.60/ 1.96/ 2.18 g rms for XYZ/ 5-500 Hz	IP防水等級	IP65, Dustproof and Waterproof
<b>認證</b>			
認證	CE, FCC, E-mark		
<b>訊號埠</b>			
USB埠	2 x USB for DB9	序列埠	1 x COM Port
SIM卡槽	1 x SIM Card Slot	音訊	1x Speaker
有線網路	1 x Gigabit Ethernet LAN 10/100/100 Mbps (M12 type)	控制面板	5 x Function Key
指示燈	Power, HD	數位輸入/輸出	DIDO (5XDI ; 3XDO)
CANBUS	1 x CANBus		
<b>控制</b>			
按鈕	1 x Power Button, 5x Function Button (Programmable Function Key Configured by Winset)		
<b>機構</b>			
外觀尺寸	188.75 x 144.75 x 39.5 mm	安裝	RAM Mount/ VESA Mount

冷卻系統 Fanless Design

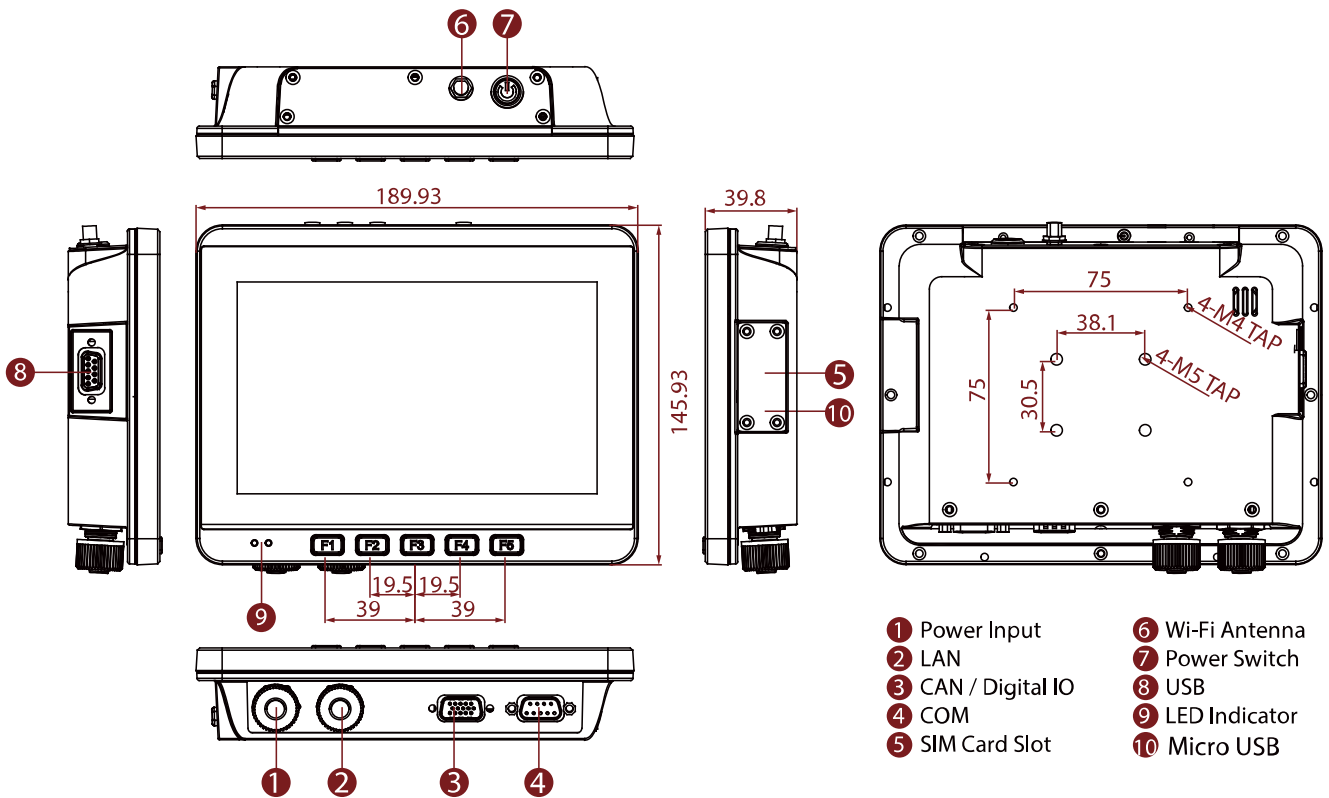
配件

配件	配件選配
User Guide Driver CD M12 LAN Cable, 1.8m RS-232 Cable, 1.8m M12 Power Cable, 1.8m USB Cable, 0.3m CANBus Cable, 1.8m Wi-Fi Antenna Power Converter Cable Power Adapter	WWAN Antenna x 2 (Optional) Audio Cable, 0.3m (Optional) GPS Antenna, 3m (Optional)

電源

電源規格 9V-24V, with ignition control

DIMENSIONS UNIT:MM



NOTE

1. Total usable memory will be less dependent upon actual system configuration.
2. Length measurements do not include protrusions. Weight varies with options.
3. Accessories may vary depending on your configuration.
4. This is a simplified drawing and some components are not marked in detail.
5. 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.