

FM07

7" Intel® Celeron® N3350 Windows車載電腦



KEY FEATURES

- Intel® Celeron® N3350 Apollo Lake
- 7" 1024 x 600面板, 帶投射電容式多點觸控螢幕
- 寬電源輸入9-36V DC, 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



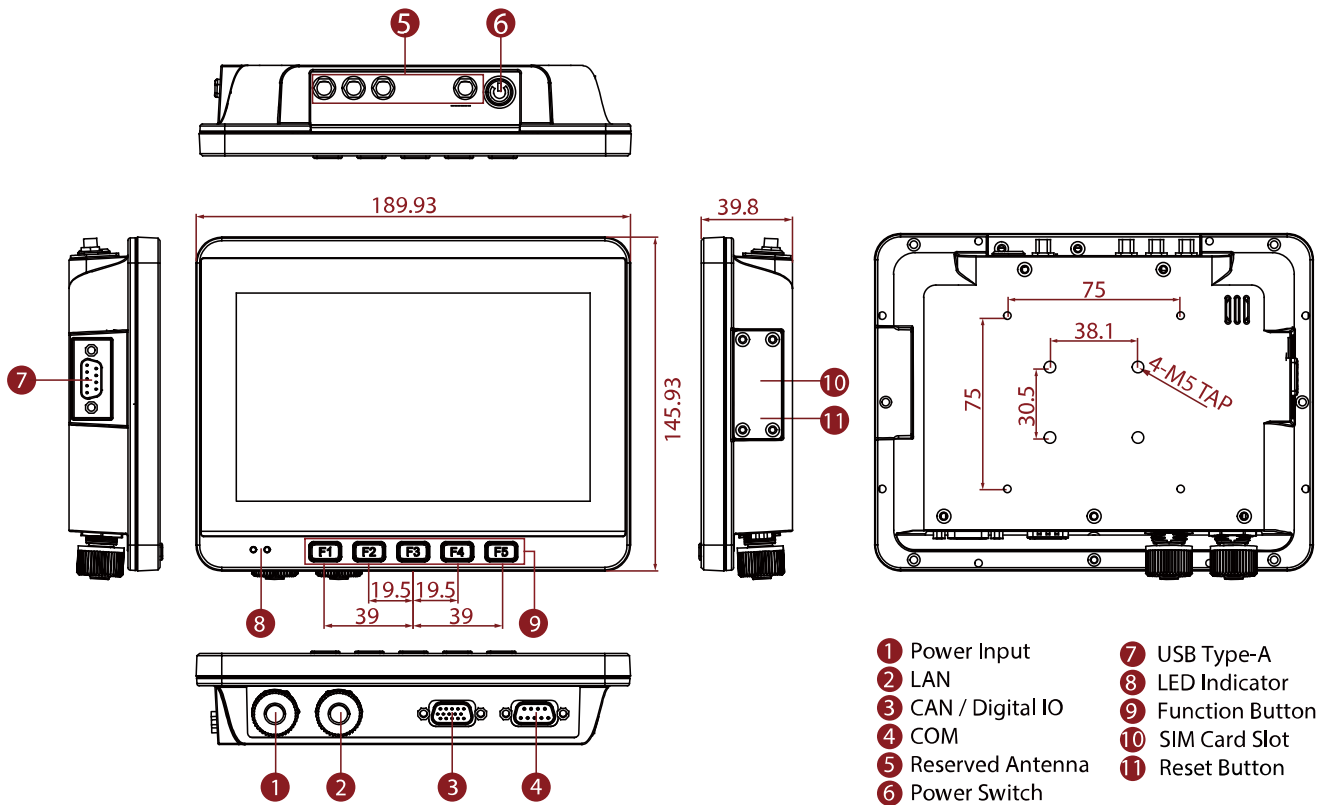
SPECIFICATIONS

顯示器			
解析度	1024x600	尺寸	7.0 inches
對比度	700:1	面板亮度	1000 nits
可視角	75,75,75,70	類型	Projected Capacitive Multi Touch Screen
系統規格			
處理器	Intel® Celeron® N3350 (2M Cache, up to 2.4 GHz) Intel® Pentium® N4200 (2M Cache, up to 2.5 GHz) (Optional)	記憶體	1 x SO-DIMM, 4GB DDR3L 1600 MHz 1 x SO-DIMM, 8GB DDR3L 1600 MHz (Optional)
儲存空間	1 x M.2 2242 SSD 64GB	以太網控制器	1 x Intel® Ethernet Controller I210-AT
作業系統	Windows 10 IoT Enterprise Linux Ubuntu 18.04 (Optional)	無線通訊網路	802.11 a/b/g/n/ac mode
藍牙	BT Support	無線廣域網路	4G/LTE (Optional)
全球定位系統	GPS/AGPS		
環境			
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
認證			
認證	CE, FCC, E-mark		
訊號埠			
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	2 Port CANBus		
控制			
按鈕	1 x Power Button, 5x Function Button (Programmable Function Key Configured by Winset)		

機構			
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	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	配件選配	WWAN Antenna x 2 (Optional) Audio Cable, 0.3m (Optional) GPS Antenna, 3m (Optional)
電源			
電源規格	9V-36V, with ignition control		

DIMENSIONS UNIT:MM

Winmate FM07



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.