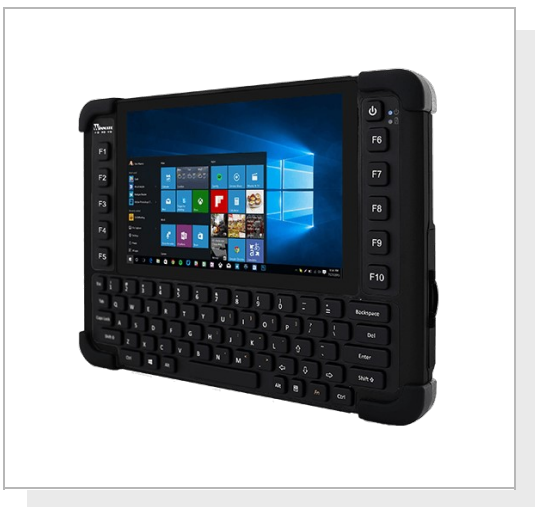


M101BK

8" Intel® Celeron® N2930 Windows車載電腦



KEY FEATURES

- 採用電池續航時間長的Intel® Celeron® N2930 Bay Trail-M 處理器
- 8" 1280 x 800 寬視角, 帶投射電容觸控
- 500萬畫素自動對焦攝像頭
- IP65 防水防塵
- ISO/ IEC 9995-3 QWERTY鍵盤
- 熱插拔電池設計, 可選高容量電池組
- 符合MIL-STD-810G 標準
- 可選的可擴展UHF RFID讀取器
- 可選的內置1D/ 2D條碼, 高頻RFID讀取器



SPECIFICATIONS

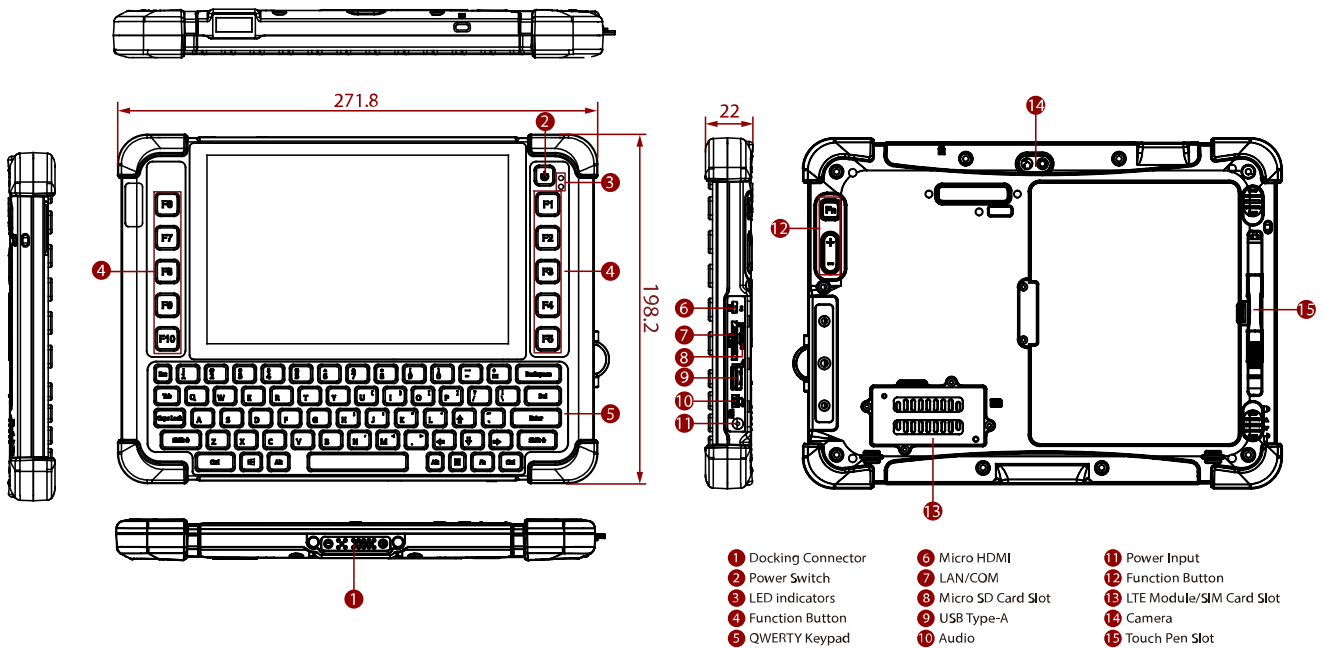
顯示器			
解析度	1280x800	尺寸	8 inches
對比度	800:1	面版亮度	500 nits
可視角	88,88,88,88	類型	Projected Capacitive Multi Touch Screen
系統規格			
處理器	Intel® Celeron® N2930 (2M Cache, up to 2.16 GHz)	記憶體	1 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)
儲存空間	1 x mSATA SSD 128GB. mSATA SSD up to 512GB. (Optional)	以太網控制器	1 x Intel® Ethernet Controller WG82574L
安全支援	TPM 2.0	作業系統	Windows 7 Embedded Systems (Optional) Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional)
無線通訊網路	Wi-Fi Support	藍牙	BT Support
無線廣域網路	4G LTE (Optional)	全球定位系統	GPS, GLONASS
環境			
工作濕度	10% to 90% RH, Non-Condensing, MIL-STD 810G Method 507.5 Procedures I	工作溫度	AC Mode: -20°C to 60°C (-4°F to 140°F), Battery Mode: -10°C to 50°C (32°F to 122°F), MIL-STD 810G Method 501.5 Procedures II, Method 502.5 Procedures II
儲存溫度	-30°C to 70°C (-22°F to 158°F), MIL-STD 810G Method 501.5 Procedures I, Method 502.5 Procedures I	衝擊	MIL-STD-810G Method 516.6 Procedure I
振動	MIL-STD-810G Method 514.6 Procedure I	IP防水等級	IP65
認證			
認證	CE, FCC		
機構			
外觀尺寸	271.8 x 198.2 x 22 mm	重量	1.35 kg (3 lbs)
外殼	Plastic	冷卻系統	Fanless Design
配件			
配件	Adapter and Power Cord Capacitive Stylus Standard Battery	配件選配	Desk Dock (Optional) Vehicle Dock (Optional) Battery Charger (Optional) High Capacity Battery (Optional)

Hand Strap (Optional)
 UHF RFID Reader (Optional)
 VESA Mount Kit (Optional)
 Smart Card Reader (Optional)
 Shoulder Strap (Optional)
 LAN Cable (Optional)
 Micro HDMI Cable (Optional)
 RS232 Cable (Optional)
 Vehicle Charger (Optional)

訊號埠			
USB埠	1 x USB 3.0	SD卡槽	1 x Micro SD Slot
影像	1 x Micro HDMI (Optional)	音訊	2 x Stereo Speaker 1 x 3.5mm Audio Combo Conn. (Mic in or Line Out)
擴充端口	1 x Expansion Connector for USB 2.0 / Full RS232 (Optional)	有線網路	1 x 30-pin Combo Conn for Giga-LAN or RS232
指示燈	Power, Battery, HDD, RF		
電源			
電池	7.4V, typ. 5140 mAh Li-Polymer Battery (2S1P) ; 7.4V, typ. 10280 mAh Li-Polymer Battery (Optional)	電池使用時間	Operating Time Std. Battery: 6 hours ; High Capacity Battery: 12 hours (tested with MobileMark 2007)
電源規格	19V DC	電源適配器	100-240V, 50-60Hz / 19V DC
鏡頭			
後鏡頭	5MP auto-focus camera with LED flash		
條碼掃描			
配件	1D/2D Barcode Reader (Optional)		
控制			
按鈕	Physical Buttons: ISO/IEC 9995-3 QWERTY Keypad , IP65 water and dust proof, with LED backlight (keypad dimensions : min. 10x10mm) 1 x Power, 10 x Function Keys (programmable by Hottab)		

DIMENSIONS UNIT:MM

Winmate M101BK



NOTE

1. Total usable memory will be less dependent upon actual system configuration.
2. 1D/2D Barcode Reader and HF RFID Reader are mutually exclusive options.
3. Length measurements do not include protrusions. Weight varies with options.
4. The drop test with a high-capacity battery must come with a hand strap.
5. Measured at dimming LCD brightness. Varies depending on the usage conditions, or when an external device is attached.
6. Accessories may vary depending on your configuration.
7. This is a simplified drawing and some components are not marked in detail.
8. 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.