

EACIL20

Intel® Celeron® N3350 工業物聯網閘道器EAC Mini



KEY FEATURES

- Intel® Apollo Lake N3350 1.1 GHz。
- 無風扇冷卻系統。
- 緊湊的尺寸100 x 70 x 31 mm (不含安裝支架)。
- 擴展模塊設計。
- 多種安裝方式: 桌面、牆壁、VESA、DIN 導軌。
- 通過AWS IoT Greengrass認證。



SPECIFICATIONS

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	4GB LPDDR4 2400 MHz
儲存空間	eMMC: Onboard 32 GB Onboard 64 GB (Optional) Onboard 128 GB (Optional) mSATA SSD 64GB (Optional)	以太網控制器	2 x Intel® Ethernet Controller
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)	擴充端口	EACWSLT-222 WWAN Expansion Board (Single SIM Slot) EACWSLT-231 3-port RS232/422/485 w/ isolation EACWSLT-232 16-Channel Digital I/O w/ isolation EACWSLT-233 2-port CANBUS w/ isolation EACWLST-234 3 -port USB 2.0 EACWLST-235 2-port RS232/422/485 w/ isolation EACWLST-236 2-port Giga-LAN EACWLST-237 WWAN Expansion Board (Dual SIM Slot)
機構			
外觀尺寸	100 (W) x 70 (H) x 31(D) mm(One layer) 100 (W) x 70 (H) x 61(D) mm(Double layer)	安裝	Desk Mounting & Wall Mounting VESA Mounting (Optional) DIN-Rail Mounting (Optional)
外殼	Metal Housing	冷卻系統	Fanless design
環境			
工作濕度	30% to 90% (non-condensing)	工作溫度	0~55°C
儲存溫度	-15~70°C	衝擊	Operating, IEC 60068-2-27
振動	Operating, IEC 60068-2-64	IP防水等級	IP30
認證			
認證	CE, FCC Microsoft Azure Certified for IoT AWS IoT Greengrass Certified		
訊號埠			
電源輸入	1 x 9~36V DC, 2-Pin Terminal Block	USB埠	2 x USB3.0 (Type-A)

影像	1 x HDMI 1.4 (Optional)	擴充端口	mPCIe: 1 x Full-size mPCIe slot USB Wafer : 2 x USB Wafer
有線網路	2 x Giga LAN RJ45 Connector	指示燈	1 x LED Indicator for power
mini PCIe	1 x Mini PCIE		

控制

按鈕	1 x Power Button 1 x Reset Button
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配件

配件	Quick Start Guide Driver CD Terminal Block 2 pin to 2.5Ø Female Adapter Cable Open Wire Cable with terminal block 2 pin connector WLAN External Antenna (For WLAN sku) WWAN External Antenna (For WWAN sku) AC to DC Adapter 12V/36W (Optional) VESA Mounting Kit (Optional) DIN Rail Mounting Kit (Optional)
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電源

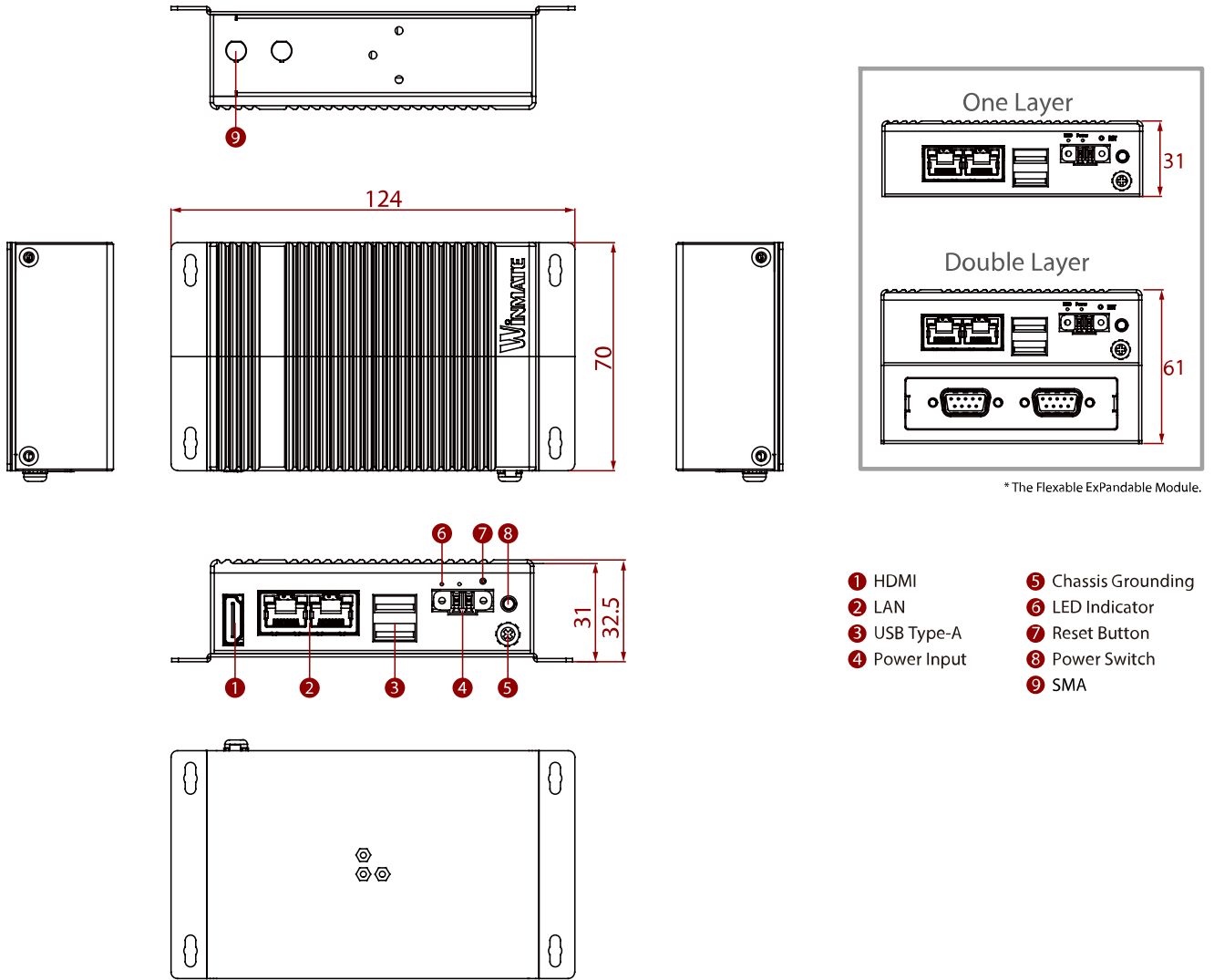
電源規格	9V~36V DC, 2-Pin Terminal Block	電源適配器	12V 36W
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產品選項資訊

Option	EACWSLT-222 WWAN Expansion Board (Single SIM Slot) (Optional) EACWSLT-231 3-port RS232/422/485 w/ isolation (Optional) EACWSLT-232 16-Channel Digital I/O w/ isolation (Optional) EACWSLT-233 2-port CANBUS w/ isolation (Optional) EACWSLT-234 4-port USB 2.0 (Optional) EACWSLT-235 2-port RS232/422/485 w/ isolation (Optional) EACWSLT-236 2-port Giga-LAN (Optional) EACWSLT-237 WWAN Expansion Board (Dual SIM Slot) (Optional)
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DIMENSIONS UNIT:MM

Winmate EACIL20



NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. Please contact our sales representative if you need further product information.
3. 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.