

# F65EAC-IW32

Intel® Core™ i5 -8265U IP65 EAC嵌入式電腦



## KEY FEATURES

- 全IP65堅固型嵌入式電腦, 帶翅片的鋁型材
- 超小尺寸, 無風扇設計, 帶M12連接器的嵌入式電腦
- 支持M.2固態硬碟
- 一個M.2插槽擴展
- 9~36V DC隔離
- 第八代 (Whiskey Lake) Intel® Core™ i5-8265U處理器
- M12防水連接器



## SPECIFICATIONS

系統規格			
無線通訊網路	Support (Optional)	藍牙	Support (Optional)
處理器	Intel® Core™ i5 -8265U (6M Cache, 1.6GHz up to 3.9 GHz)	記憶體	1 x SO-DIMM, DDR4 2400 MHz, 4GB 8GB (Optional) 16GB (Optional) 32GB (Optional)
儲存空間	1 x M.2 2242 B-key SSD 128GB M.2 2242 B-key SSD up to 512GB (Optional) M.2 2280 M-Key NVME SSD, up to 4TB (Optional)	以太網控制器	Intel® Ethernet Controller I210-AT + Intel® Ethernet Connection I219-LM
安全支援	TPM 2.0	作業系統	Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional) Linux Ubuntu 20.04 (Optional)
機構			
外觀尺寸	260.4 x 193 x 50.1 mm(w/o desk mount bracket) 275.4 x 193 x 56.1 mm(w/i desk mount bracket)	安裝	Desk Mounting
外殼	Aluminum Housing	冷卻系統	Fanless design
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	衝擊	15G, 11ms duration
振動	5Hz~500Hz / 1Grms / 3 axis	IP防水等級	IP65
認證			
認證	CE, FCC		
訊號埠			
電源輸入	1 x M12 waterproof connector for 9~36V DC	USB埠	1 x M12 waterproof connector for 2 x USB2.0 1 x Waterproof USB Type-A Connector with cover
序列埠	1 x M12 waterproof connector for RS232 2 x M12 waterproof connector for RS232 (Optional)	影像	1x M21 type connector for HDMI output
擴充端口	2 x M.2 slot(1 for WiFi, 1 for SSD)	有線網路	2 x M12 type connector for Giga LAN
指示燈	1 x LED Indicator for power 1 x LED Indicator for storage 2 x LED Indicator for LAN	數位輸入/輸出	1x M12 type connector for Digital 4 in/ 4 out (Optional)
控制			
按鈕	1 x Power Button with LED Indicator		

## 配件

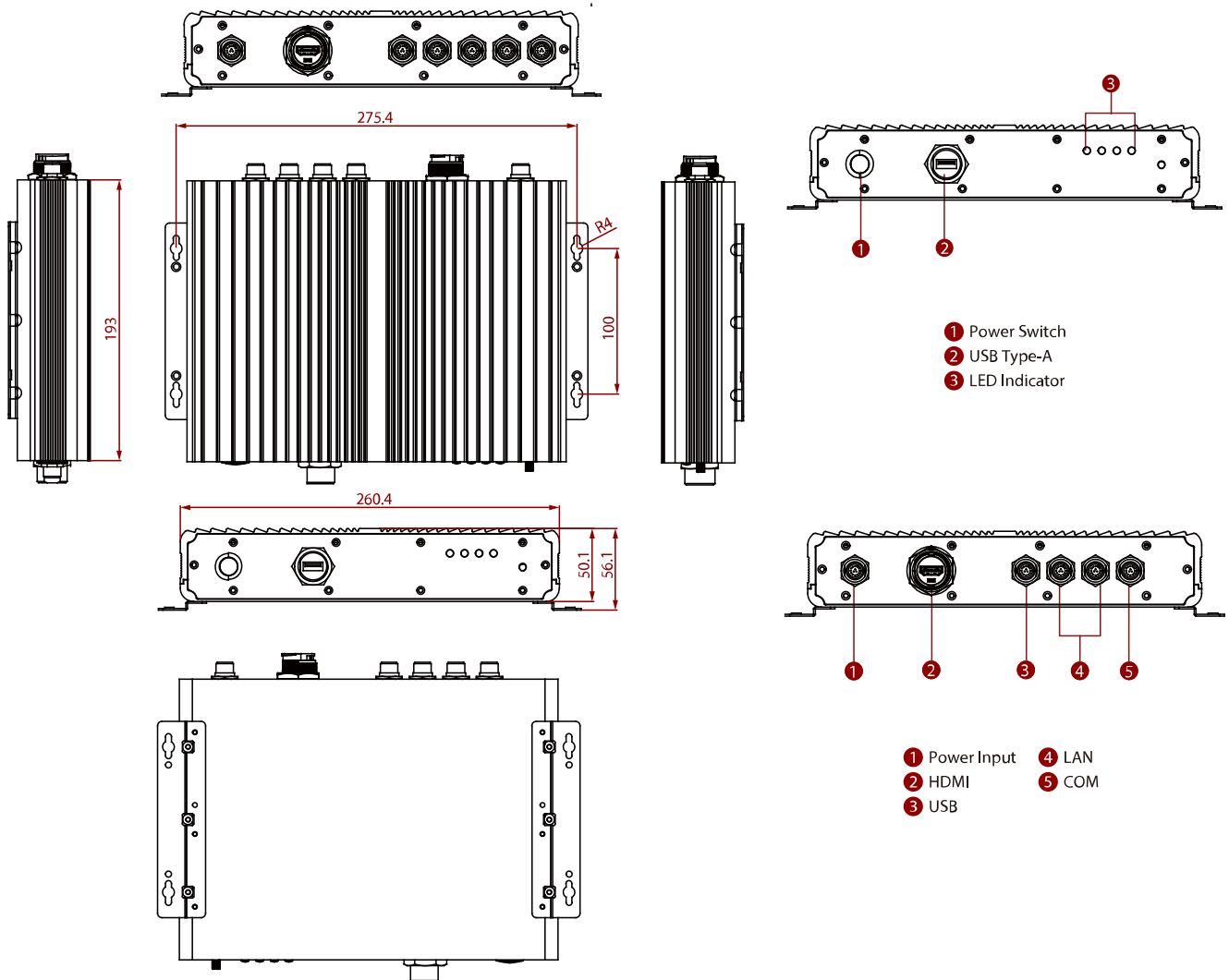
配件	External open wire Power cable with waterproof connector External USB cable with waterproof connector External COM cable with waterproof connector External LAN cable with waterproof connector External VGA cable with waterproof connector Waterproof caps RJ45 female-female converter Driver CD & Manual
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## 配件選配

100~240V AC to DC Adapter with waterproof connector (Optional) Power Cord (Optional) External HDMI cable with waterproof connector (Optional) External DIDO cable with waterproof connector (Optional)
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## DIMENSIONS UNIT:MM

### Winmate F65EAC-1K32



## 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. A customized housing is required if you need additional I/O connectors.
4. To connect Winmate stainless series Panel PC or Display it is required to use an optional two sides waterproof connector.
5. All specifications are subject to change without prior notice.
6. 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.