

# R12IBWS-MHM2

## 12.1" Intel® Atom® E3845 M系列人機介面工業電腦



### KEY FEATURES

- 投射電容式多點觸控螢幕
- 無風扇設計
- 模塊化設計, 便於現場維修
- 支持廣泛的12-24V DC輸入
- 1個快速便捷的2.5英寸SSD托架插槽



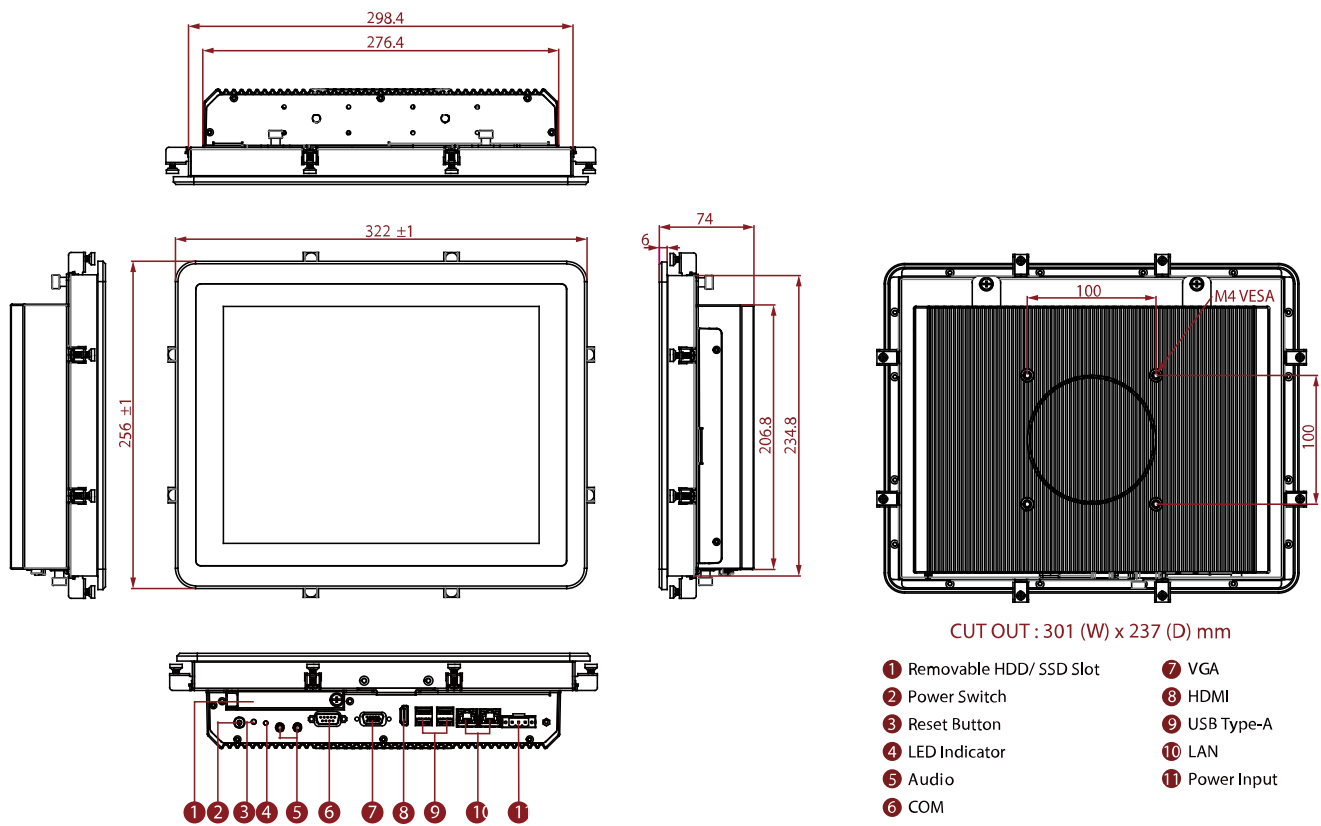
### SPECIFICATIONS

<b>顯示器</b>			
解析度	1024x768	尺寸	12.1 inches
對比度	1000:1	面版亮度	500 nits
可視角	89,89,89,89	可視區	245.76 x 184.32 mm
類型	Projected Capacitive Multi Touch Screen		
<b>系統規格</b>			
處理器	Intel® Atom® E3845 (2M Cache, 1.91 GHz)	記憶體	2 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)
儲存空間	1 x mSATA 128GB 1 x 2.5" 128GB SSD up to 512GB (Optional)	以太網控制器	2 x Intel® Ethernet Controller I211-AT
安全支援	TPM 1.2	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	Support (Optional)	藍牙	Support (Optional)
擴充端口	Modular Design for easy service in the field		
<b>機構</b>			
外觀尺寸	322 x 256 x 74 mm	安裝	Panel mount VESA Mount
外殼	Metal Housing	冷卻系統	Fanless design
嵌入尺寸	301x237mm		
<b>環境</b>			
工作濕度	10% to 90% (non-condensing)	工作溫度	0~50°C
儲存溫度	-20~60°C	IP防水等級	Front IP65
<b>認證</b>			
認證	CE, FCC		
<b>訊號埠</b>			
電源輸入	1 x 12~24V DC, 3-Pin Terminal Block	USB埠	4 x USB2.0 (Type-A)
序列埠	1 x RS232/422/485 (Default RS232)	影像	1 x HDMI 1.4 (Optional) 1 x VGA (Optional)
音訊	Line in Line out	擴充端口	1 x mPCIe slot(for half size Wifi module) Swappable 2.5" HDD/SSD Bay Slot
有線網路	2 x Giga LAN RJ45 Connector	指示燈	1 x LED Indicator for storage

mini PCIe	1 x Mini PCIe(For WLAN)		
控制			
按鈕	1 x Power Button with LED Indicator 1 x Reset Button		
配件			
配件	100~240V AC to DC Adapter Power Cord Open Wire Cable with terminal block connector Driver CD & Manual Mounting clips VESA screws		
電源			
電源規格	12V~24V DC with protection fuse	電源適配器	12V 80W

## DIMENSIONS UNIT:MM

### Winmate R12IBWS-MHM2



## NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. 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.
3. All specifications are subject to change without prior notice.