

R15IB3S-PCC3-POE

15" Intel® Celeron® N2930 S Series HMI Panel PC



KEY FEATURES

- 15" 1024 x 768 Resolution with Projected Capacitive Multi-Touch (PCAP)
- Low-Power System with Intel® Celeron® N2930 Processor
- Fanless Cooling System and Ultra-low Power Consumption
- Dual Gigabit Ethernet
- Front IP65 Water and Dust Proof
- Support PoE function
- Room Booking Schedule, Access Control, Room Information Display



SPECIFICATIONS

Display			
Resolution	1024x768	Size	15 inches
Contrast Ratio	2000:1	Panel Brightness	300 nits
View Angles	88,88,88,88	Active Area	304.1x228.1 mm
Touch / Glass	Projected Capacitive Multi Touch Screen		
System Specification			
Processor	Intel® Celeron® N2930 (2M Cache, up to 2.16 GHz)	Memory	1 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)
Storage	1 x M.2 2242 B-key SSD 64GB. M.2 2242 B-key SSD up to 512GB. (Optional)	Ethernet controller	2 x Intel® Gigabit Ethernet Controller
Operating System	Windows 7 Embedded Systems (Optional) Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional)	WLAN	Support (Optional)
BT	Support (Optional)	RFID	HF RFID Reader 13.56 MHz (Optional)
Mechanical			
Dimension	363.40 x 277.86 x 44.50 mm	Mounting	Panel mount VESA Mount
Enclosure	Metal Housing	Cooling System	Fanless design
Cut out	346.5x261mm		
Environment			
Operating Humidity	10% to 90% (non-condensing)	Operating Temperature	0~50°C
Storage Temperature	-20~60°C	IP rating	Front IP65
Certification			
Certification	CE, FCC		
IO Ports			
Power Input	1 x 12V DC, 3-Pin Terminal Block	USB Port	1 x USB3.0 (Type-A) 1 x USB2.0 (Type-A)
Serial Port	1 x RS232/422/485 (Default RS232)	Audio	1 x Speaker
Expansion Port	2 x M.2 slot(1 for WiFi, 1 for SSD)	LAN	2 x Giga LAN RJ45 Connector, One with PoE(PD, 802.3at)(Optional)

Accessory

Accessory
 100~240V AC to DC Adapter
 Power Cord
 Terminal Block to 2.5Ø Female Adapter Cable
 Open Wire Cable with terminal block connector
 Driver CD & Manual
 VESA screws

Optional Accessory
 VESA Wall Mount (Optional)
 VESA Desk Stand (Optional)
 Glass Wall Mount Kit (Optional)
 Front Side Wall Mount (Optional)
 VESA bracket mounting kit (Optional)

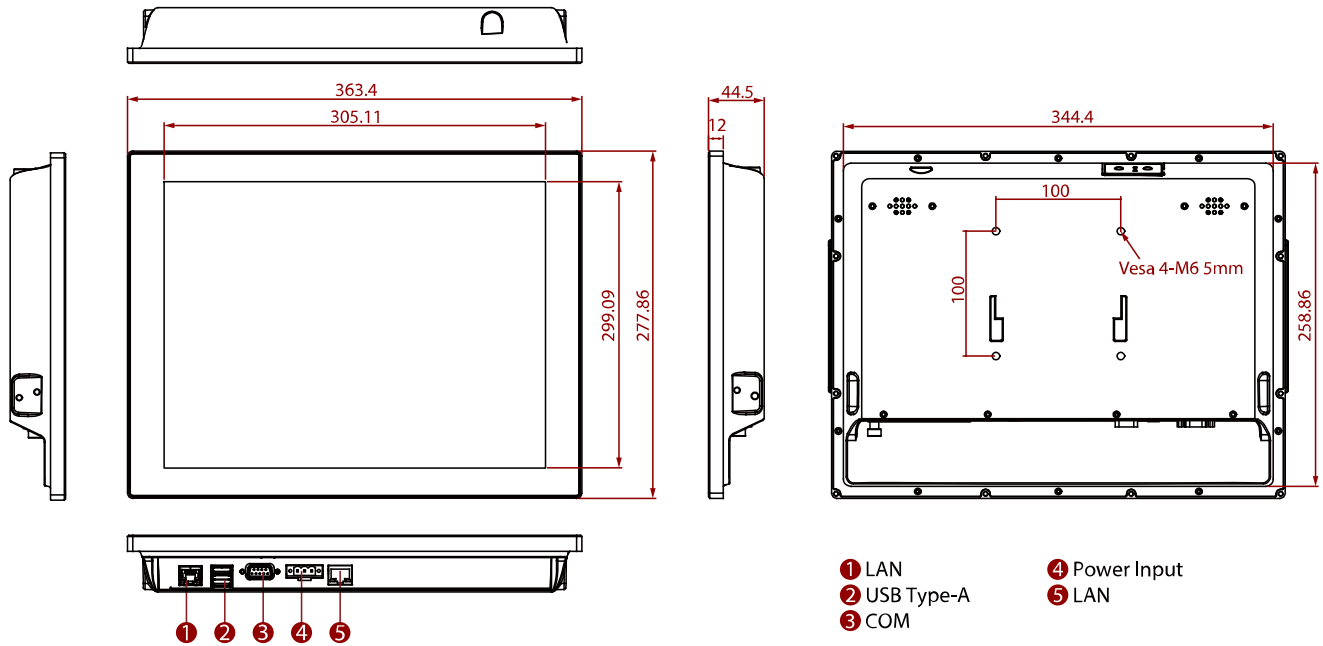
Power

Power Rating
 12V DC
 9~36V (Optional)

POE
 PoE (PD): follows IEEE 802.3at (25 W)

Adapter
 12V 50W

DIMENSIONS UNIT:MM



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.