

R17IB7T-RKM1

17" Intel® Celeron® N2930 Rack Mount Panel PC



KEY FEATURES

- 17" TFT LCD
- Intel® Celeron® Bay Trail-M N2930, 1.83 GHz
- SODIMM DDR3L 1600/1333, max. 8 GB
- Intel® I210-AT GbE LAN
- 2 x RS232, 1 x RS232/422/485, 1 x USB 3.0, 3 x USB 2.0, 2 x PS/2, 2 x RJ45, 1 x VGA, 2 x Mini PCIe (1 for WiFi, 1 for 3G Module), 1 x eDP
- 2 x Mini PCIe (1 for WiFi, 1 for 3G Module), 1 x eDP

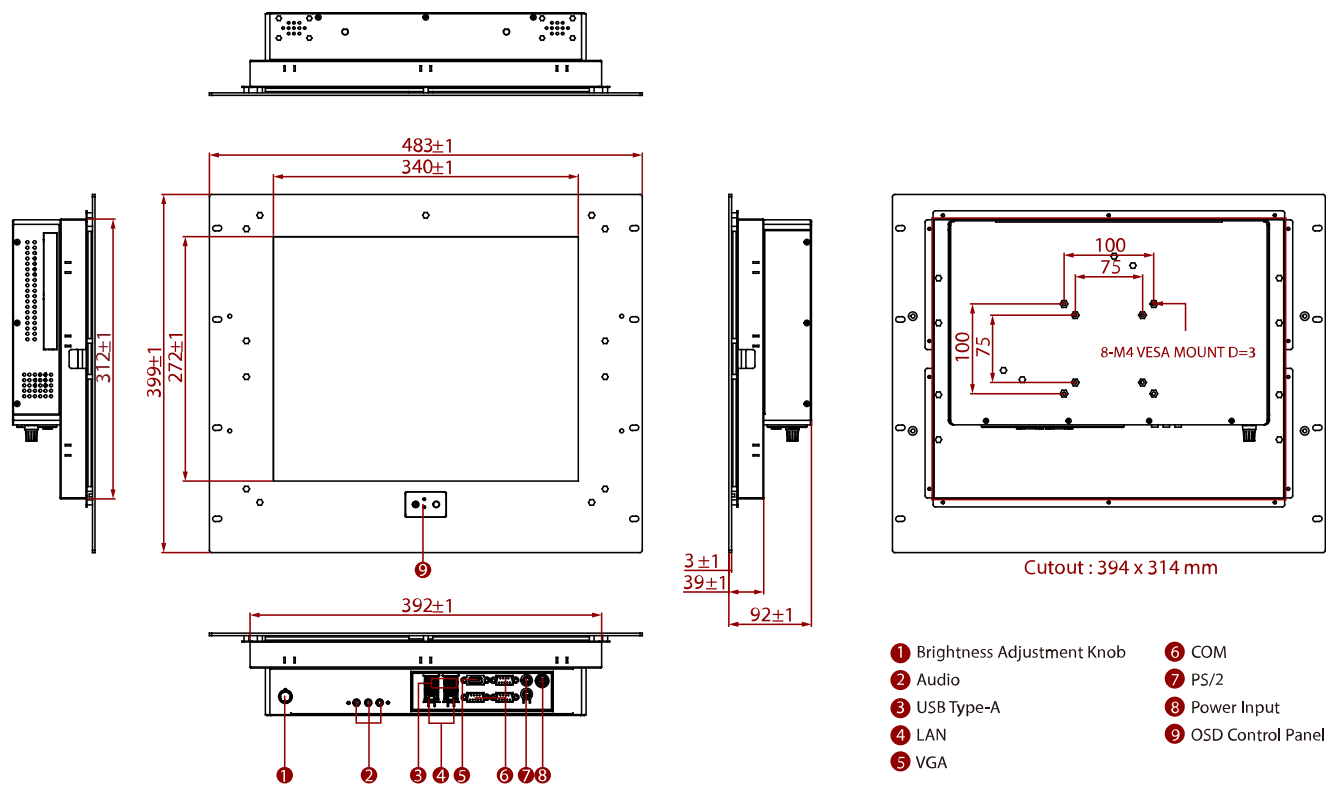


SPECIFICATIONS

Display			
Resolution	1280x1024	Size	17 inches
Contrast Ratio	1000:1	Panel Brightness	350 nits
View Angles	85,85,80,80	Active Area	337.920x270.336 mm
Touch / Glass	Resistive Touch Screen Protection Glass Without Touch Function (Optional)		
System Specification			
Processor	Intel® Celeron® N2930 (2M Cache, up to 2.16 GHz)	Memory	2 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)
Storage	1 x mSATA SSD 64GB mSATA SSD up to 512GB (Optional) 1 x SATA II for 2.5" HDD (Optional)	Ethernet controller	2 x Intel® Ethernet Controller I210-AT
Operating System	Windows 7 Embedded Systems (Optional) Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional)	WLAN	Support (Optional)
BT	Support (Optional)		
Mechanical			
Dimension	482.6 x 399 x 92 mm	Mounting	VESA Mount Rack Mount
Enclosure	Metal Housing	Cooling System	Fanless design
Environment			
Operating Humidity	10% to 90% (non-condensing)	Operating Temperature	0~50°C
Storage Temperature	-10~60°C		
Certification			
Certification	CE, FCC		
IO Ports			
Power Input	1 x 12V DC, Din4 pin connector	USB Port	1 x USB3.0 (Type-A) 3 x USB2.0 (Type-A)
Serial Port	1 x RS232/422/485 (Default RS232) 2 x RS232 1 x RS232 (Optional)	Video	1 x VGA

Audio	Mic in Line in Line out	Expansion Port	2 x mPCIe slot
LAN	2 x Giga LAN RJ45 Connector	Indicator	1 x LED Indicator for power 1 x LED Indicator for storage
Brightness Knob	1 x Brightness Adjustment Knob	PS/2	2 x PS/2
mini PCIe	3 x Mini PCIe		
Control			
Button	1 x Power Button 1 x Reset Button		
Accessory			
Accessory	100~240V AC to DC Adapter Power Cord Driver CD & Manual VESA screws		
Power			
Power Rating	12V DC (Lockable Power Jack)	Adapter	12V 84W

DIMENSIONS UNIT:MM



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. All specifications are subject to change without prior notice.
4. 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.