

W22IB7T-POA3

21.5" Intel® Celeron® N2930 PO Series HMI Panel PC



KEY FEATURES

- 21.5", 1920 x 1080, 250 nits
- Intel® Celeron® Bay Trail-M N2930, 1.83 GHz
- Slim-line design in open-frame housing
- Multi-touch PCAP flat design
- 12 V DC IN with power jack
- Suitable for KIOSK applications



SPECIFICATIONS

Display	
Resolution	1920x1080
Contrast Ratio	3000:1
View Angles	89,89,89,89
Touch / Glass	Projected Capacitive Multi Touch Screen
Size	21.5 inches
Panel Brightness	250 nits
Active Area	476.64x268.11 mm
System Specification	
Processor	Intel® Celeron® N2930 (2M Cache, up to 2.16 GHz)
Storage	1 x mSATA SSD 64GB mSATA SSD up to 512GB (Optional) 1 x SATA II for 2.5" HDD (Optional)
Operating System	Windows 7 Embedded Systems (Optional) Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional)
Memory	2 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)
Ethernet controller	2 x Intel® Ethernet Controller I210-AT
WLAN	Support (Optional)
BT	Support (Optional)
Mechanical	
Dimension	525 x 338 x 78 mm
Enclosure	Metal Housing
Mounting	Open Frame panel mount VESA Mount
Cooling System	Fanless design
Environment	
Operating Humidity	10% to 90% (non-condensing)
Storage Temperature	-10~60°C
Operating Temperature	0~50°C
Certification	
Certification	CE, FCC
IO Ports	
Power Input	1 x 12V DC, Din4 pin connector
Serial Port	1 x RS232/422/485 (Default RS232) 2 x RS232 1 x RS232 (Optional)
Audio	Mic in
USB Port	1 x USB3.0 (Type-A) 3 x USB2.0 (Type-A)
Video	1 x VGA
Expansion Port	2 x mPCIe slot

