



Specification

System	Processor	Intel Celeron Bay Trail J1900 Quad core 10W processor
	Chipset	CPU Integrated
	System Memory	1x DDR3L 1333MHz SO-DIMM up to 8GB
	Storage Device	1x 2.5" SATA HDD or SSD or mSATA module
	Graphic Engine	Intel HD Graphics
	DIO	Digital I/O 8 in/ 8 out
	Watchdog	With Watchdog Timer
LCD Touch Panel	LCD Size	32"
	Brightness	400 nits
	Resolution	1920 x 1080
	Touch Screen	True-Flat PCAP Touch or Resistive Touch (Optional)
Expansion	Mini PCI-E Slot	2 (1x slot co-lay with mSATA)
External I/O Ports	USB	1x USB3.0, 3x USB2.0
	Serial Port	2x RS-232 (4x RS-232 Optional)
	LAN	2x LAN
	Display	1x VGA, 1x HDMI
Audio	Internal Speaker	Speaker Header x1 (Optional)
Power	Power Supply	84W/90W Power Adapter
	Connector	DCIN Input : 9V~28V Connector types: 1x Round Type DC Jack , 1x PHOENIX Connector
Environment	Ventilation	Fanless
	Dust & Water Proof	Front IP65, Aluminum front bezel, True flat PCAP design
	Operating Temperature	0°C ~ 60°C
	Storage Temperature	-25°C ~ 75°C
	Humidity	5% ~ 95% RH non-condensing
Dimensions (WxDxH)	759.1 x 453.7 x 77 mm	
Weight	20.0 kg	
Mounting	VESA Mount 250 x 200 mm	
OS Supported	Win7, Win 8, Win10 IOT, Linux	

