



Specification

System	Processor	Intel Celeron Apollo Lake J3455 CPU Quad-Core, up to 2.3 GHz, TDP 10W
	System Memory	DDR3L 1333/1600/1866 MHz, 1 x SO-DIMM, up to 8 GB
	Storage Device	1 x SATAIII 7P connector, 1 x M.2 Key-B slot (SATA SSD, 2242/2280)
	GPIO	1 x GPIO Header (Programmable support 8-bit GPIO)
LCD Touch Panel	LCD Size	15.6"
	Brightness	220 nits (1000 nits optional)
	Resolution	1366 x 768 or 1920 x 1080 (Optional)
	Touch Screen	True-Flat PCAP Touch (IP67 Front)
Expansion	Others	1 x Mini PCIe (1 x Wifi/3G/4G, with 1 x SIM card Header) 1 x M.2 Key-E Slot (Wifi+BT, 2230)
External I/O Ports	USB	2 x USB 3.0, 2 x USB 2.0
	Serial Port	2 x RS-232
	LAN	1 x Giga LAN
	Display	1 x VGA, 1 x eDP
Audio	Internal Speaker	2 x Stereo speaker (Optional)
Power	Power Supply	Power adapter
	Connector	DCIN Input: 12V, Connector type: 1x Phoenix connector
Environment	Ventilation	Fanless
	Dust & Water Proof	Front IP67
	Operating Temperature	0 ~ 60°C (32 ~ 140°F)
	Storage Temperature	-20 ~ 70°C (-4 ~ 176°F)
	Humidity	5% ~ 95% R/H, non-condensing

Dimensions (WxDxH) 396.8 x 247.1 x 42 mm, suggested cut out is 372.4 x 222.7 mm

Weight 2.5 kg

Mounting VESA Mount, Panel Mount with Panel Mount bracket

OS Supported Windows 10 Pro 64 bit, Windows 10 IoT, Linux

