



Specification

System	Processor Chipset System Memory Storage Device Graphic Engine GPIO Watchdog	Intel 6th/7th Skylake/Kaby Lake LGA1151 Socket Processor TDP Max. 65W H110/Q170 chipset 2 x 260-pin DDR4 1866/2133MHz SO-DIMM, up to 32GB 3 x SATAIII Intel HD Graphics Programmable support 10-bit GPIO With Watchdog Timer
LCD Touch Panel	LCD Size Brightness Resolution Touch Screen	15" 250 nits or 1000 nits (Optional) 1024 x 768 Resistive Touch or PCAP Touch (Optional, base on requirement)
Expansion	Mini PCI-E Slot PCIe Slot	Mini PCIe Half size (PCIe/USB) Mini PCIe Full / Half size (PCIe/USB/SATA) PCIe x4 (Gen. 3) slot
External I/O Ports	USB Serial Port LAN Display	4x USB3.0, 2x USB2.0 2x RS-232 2x LAN 1x DP, 1x HDMI
Audio	Internal Speaker	Speaker Header x1
Power	Power Supply Connector	DCIN Input : 19V With Power adapter 84W/90W
Environment	Ventilation Dust & Water Proof Operating Temperature Storage Temperature Humidity	With Fan Aluminum front bezel, Metal housing, Non True-flat design -20°C ~ 60°C -30°C 80°C 5% ~ 95% RH non-condensing
Dimensions (WxDxH)		279 x 355 x 72.5 mm
Weight		4.5 kg (barebone)
Mounting		VESA Mount, Panel mount with Panel mount bracket
OS Supported		Win7, Win 8, Win10 IOT, Linux

