



Specification

System	Processor	Intel 6th/7th Skylake/Kaby Lake LGA1151 Socket Processor TDP Max. 65W
	Chipset	H110/Q170 chipset
	System Memory	2 x 260-pin DDR4 1866/2133MHz SO-DIMM, up to 32GB
	Storage Device	3 x SATAIII
	Graphic Engine	Intel HD Graphics
	GPIO	Programmable support 10-bit GPIO
	Watchdog	With Watchdog Timer
LCD Touch Panel	LCD Size	19"
	Brightness	250 nits or 1000 nits (Optional)
	Resolution	1280 x 1024
	Touch Screen	PCAP Touch
Expansion	Mini PCI-E Slot	Mini PCI-E Half size (PCIe/USB)
	PCIe Slot	Mini PCIe Full / Half size (PCIe/USB/SATA) PCIe x4 (Gen. 3) slot
External I/O Ports	USB	4x USB3.0, 2x USB2.0
	Serial Port	2x RS-232 (Optional 4x RS-232)
	LAN	2x LAN
	Display	1x DP, 1x HDMI
Audio	Internal Speaker	Speaker Header x1
Power	Power Supply	DCIN Input : 19V
	Connector	With Power adapter 84W/90W
Environment	Ventilation	With Fan
	Dust & Water Proof	Aluminum front bezel, Metal housing, True-flat design
	Operating Temperature	-20°C ~ 60°C
	Storage Temperature	-30°C 80°C
	Humidity	5% ~ 95% RH non-condensing
Dimensions (WxDxH)		424.72 x 349.5 x 61 mm
Weight		5.6 kg (barebone)
Mounting		VESA Mount, Panel mount with Panel mount bracket
OS Supported		Win7, Win 8, Win10 IOT, Linux

