



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	21.5"
	Brightness	250 nits or 1000 nits (Optional)
	Resolution	1920 x 1080
	Touch Screen	Resistive Touch or PCAP Touch (Optional, base on requirement)
Expansion	Mini PCI-E Slot	Mini PCIe 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
	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	Plastic front bezel, Metal housing, Non True-flat design
	Operating Temperature	-20°C ~ 60°C
	Storage Temperature	-30°C 80°C
	Humidity	5% ~ 95% RH non-condensing
Dimensions (WxDxH)		334 x 543 x 58 mm
Weight		7.0 kg (barebone)
Mounting		VESA Mount, Panel mount with Panel mount bracket
OS Supported		Win7, Win 8, Win10 IOT, Linux

