



Features

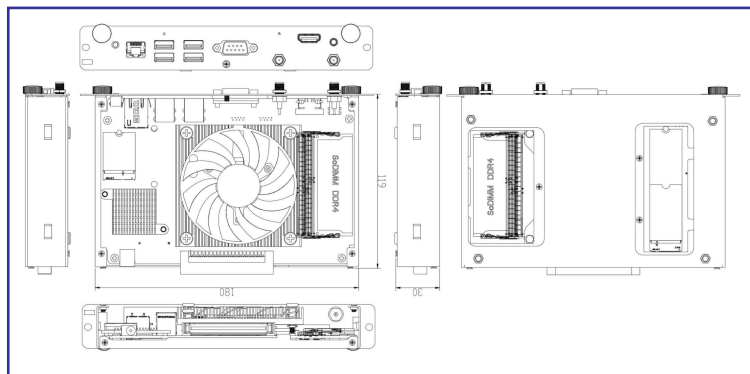
- Intel® 8th Generation Core Processors
- 2 x SO-DIMM DDR4, Up to 32GB
- 1 x JAE (DP/HDMI), 1 x HDMI, Supporting 4K Display
- 1 x M.2 (2242/2280) for SSD
- 3 x USB3.0, 1 x USB2.0, 1 x RS232
- 1 x RJ45, 1 x M.2 (2230) for WiFi/BT
- Support Intel vPro Technology (Optional)

Specifications RoHS CE FCC CCC

Processor	CPU	Intel® LGA1151 Socket 8th Gen.Processor (TDP 35W)
	Chipset	Intel® H310C
	BIOS	AMI Source Code
Memory	Type	DDR4
	Socket	2 x SO-DIMM
	Max Size	32GB
Graphics	DP (80Pin JAE)	1 x DP (Max. 4096 x 2304 @60Hz)
	HDMI (80Pin JAE)	1 x HDMI (Max. 4096 x 2304 @24Hz)
	HDMI	1 x HDMI (Max. 4096 x 2304 @24Hz)
Network	Controller	Realtek RTL8111H Gigabit Ethernet
	Interface	1 x RJ45
I/O	USB	3 x USB3.0, 1 x USB2.0
	Display Interface	1 x HDMI
	Audio	1 x 2-in-1 Headset (MIC-IN & AUDIO-OUT)
	Serial Port	1 x RS232
	M.2 1#	1 x M.2 (2230) for WiFi/BT, support CNVI
	M.2 2#	1 x M.2 (2242/2280) for SSD
JAHC	WatchDog Timer	0~255 Second Time Out Support
	Auto Power On	Power Activated Automatically Start
	RTC	Set Up Independently Every day, A Week as a Cycle
	Wake On Lan	Yes
Storage	M.2	1 x M.2 (2242/2280) for SSD
Operation System	Windows	Windows 10 (64-Bit)
	Linux	Supported
Power	Power Type	DC-IN
	Power Adapter	12V/19V, ≥60W
Mechanical	Dimensions (W x D x H)	200mm x 119mm x 30mm(7.87" x 4.69" x 1.18")
	Construction	Metal
	Color	Black
Environment	Operating Temperature	0°C ~ 40°C (32 °F ~ 104 °F) at 0.7m/s Air Flow
	Relative Humidity	95% @ 40°C (non-condensing)
Certification	Certification	CE, FCC Class B, CCC



Dimensions and Drawing



Packing List

Part Number	Description	Amount	Mark
-	PC68	1	200mm x 119mm x 30mm
-	Drive Disk	1	
-	User Manual	1	
-	WiFi Antenna	2	

Ordering Information

Part Number	Description
PC68-N1-0000040N0G	CPU: Intel® LGA1151 Socket 8th Gen.Processor