



RoHS CE FC CCC

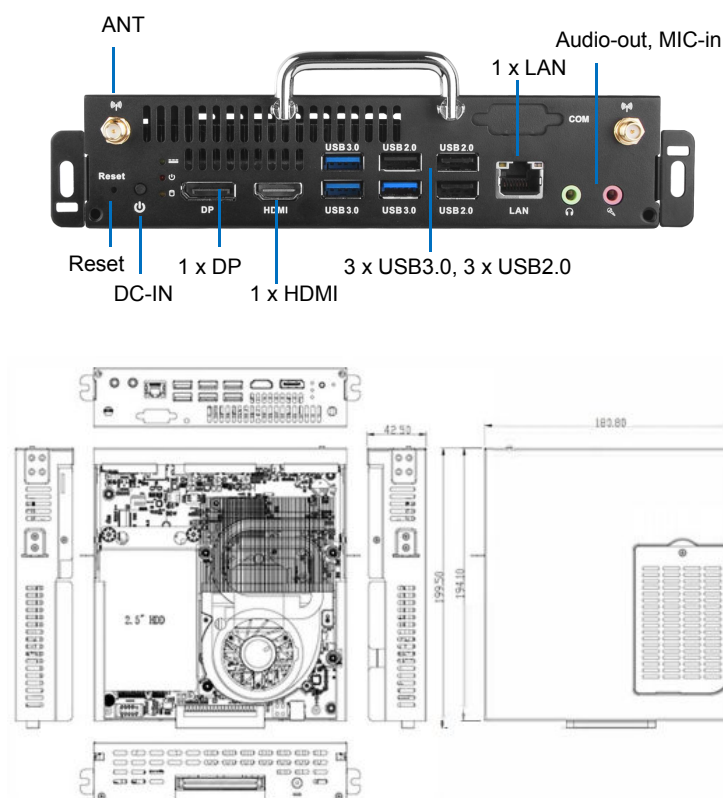
Specifications

Processor	CPU	Intel® LGA1151 Socket 8 th Gen.Processor
	Chipset	Intel® H310C
	BIOS	AMI Source Code
Memory	Type	DDR4-2133MHz
	Socket	1 x SO-DIMM
	Max Size	16GB
Graphics	GPU	Integrated Graphics
	DP	1 x DP (Max. 4096 x 2304 @60Hz)
	HDMI	1 x HDMI (Max. 4096 x 2304 @30Hz)
	HDMI (JAE)	1 x HDMI (Max. 4096 x 2304 @30Hz)
Network	Controller	Realtek RTL8111H Gigabit Ethernet
	Interface	1 x RJ45
I/O	USB	3 x USB3.0, 3 x USB2.0
	Audio	1x MIC-IN ,1x AUDIO-OUT
	Serial Port	1 x RS232 (Optional)
	M.2 1#	1 x M.2 (2230) for WiFi/BT
	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
	SATA	1 x 2.5"SATA HDD/SSD
Operation System	Windows	Windows 10 (64-Bit)
	Linux	Supported
Power	Power Type	DC-IN
	Power Adapter	12V/19V
Mechanical	Dimensions (W x D x H)	180.8mm x 195.2mm x 42.5mm
	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

Features

- Intel® 8th Generation Core Processors
- 1 x SO-DIMM DDR4, Up to 16GB
- 1 x JAE (HDMI), 1 x DP, 1 x HDMI, Supporting 4K Display
- 1 x M.2 (2242/2280) for SSD
- 3 x USB3.0, 3 x USB2.0, 1 x RS232 (Optional)
- 2 x M.2 for mSATA/WiFi/BT

Dimensions and Drawing



Ordering Information

Part Number	Description
PB68-N1-0000040H00	CPU: Intel® LGA1151 Socket 8 th Gen.Processor

Packing List

Part Number	Description	Amount	Mark
-	PB68	1	180.8mm x 195.2mm x 42.5mm
-	Drive Disk	1	
-	User Manual	1	
-	WiFi Antenna	1	