

Whiskey Lake

4K

HDMI

DP

20mm



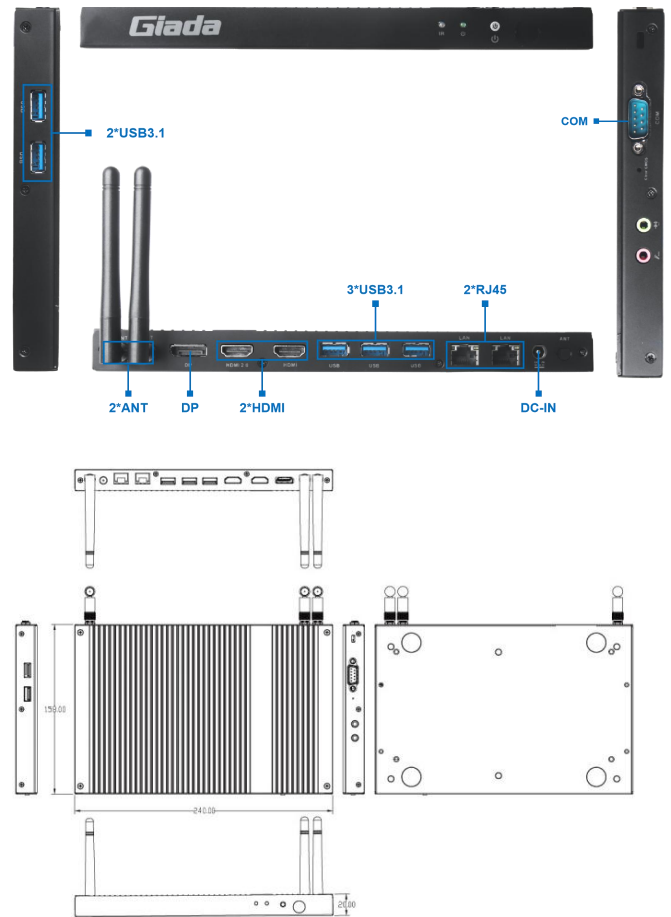
Features

- Intel® Whiskey lake-U Processors
- 2 x SO-DIMM DDR4, Up to 32GB
- 1 x DP, 2 x HDMI, Supporting 4K Display
- 1 x MiniPCle for MSATA and 3G/4G, 1 x M.2(2242/2280) for SSD,
- 5 x USB3.1, 1 x RS232, 2 x RJ45, 1 x M.2 (2230) for WiFi, 1 x SIM Slot
- 20mm Ultra-thin design

Specifications

Processor	CPU	Intel® Core™ i3-8145U / i5-8265U
	BIOS	AMI Source Code
	Chipset	SOC
Memory	Type	2 x DDR4-2400MHz
	Socket	SO-DIMM
	Size	up to 32G
Graphics	GPU	Intel® HD Graphics
	Graphic Engine	DirectX 11.1,OpenGL 3.0,OpenCL 1.1, OpenGL ES
	interface	1 x HDMI 2.0 (Max. 4096 x 2304@60Hz) 1 x HDMI 1.4 (Max. 4096 x 2304@24Hz) 1 x DP(Max. 4096 x 2304@60Hz)
Network	Controller	Realtek RTL8111H Gigabit Ethernet
	Ethernet	2 x RJ45
I/O	USB	5 x USB 3.1
	Serial Port	1 x RS232
	Audio	1 x MIC-IN, 1 x AUDIO-OUT
	Mini-PCle	1 x MiniPCle for MSATA/3G/4G
	M.2	1 x M.2(2242/2280) PCIe X4 for SSD 1 x M.2(2230) for WiFi
	SIM	1 x SIM Slot
Storage	M.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	Remote Real-time Wake-up
Operation System	Windows	Windows 10 (64 bit)
	Linux	Supported
Mechanical	Dimensions	240mm x 158mm x 20mm (9.45" x 6.22" x 0.79")
	Mounting (Optional)	Desk/Wall Mounting and VESA Mounting Kit(JZ300)
Power	Power Type	DC-IN
	Power Adapter	12~19V/5A
Environment	Operating Temperature	0°C ~ 45°C (32 F ~ 113 F) at 0.7m/s Air Flow
	Relative Humidity	95% @ 40°C (non-condensing)
Certification	Certification	CE, FCC

Dimensions and Drawing



Ordering Information

DF68	CPU: i3-8145U/i5-8265U
Packing List	1 x WiFi Antenna, 1 x Drive Disk, 1 x User Manual 1 x AC Power Cable, 1 x AC Power Adapter
Optional Item	VESA Mounting Kit(JZ300)