

Giada DF68

Whiskey Lake High-End Signage Player

Whiskey
Lake

4K

Dual
LAN

20mm

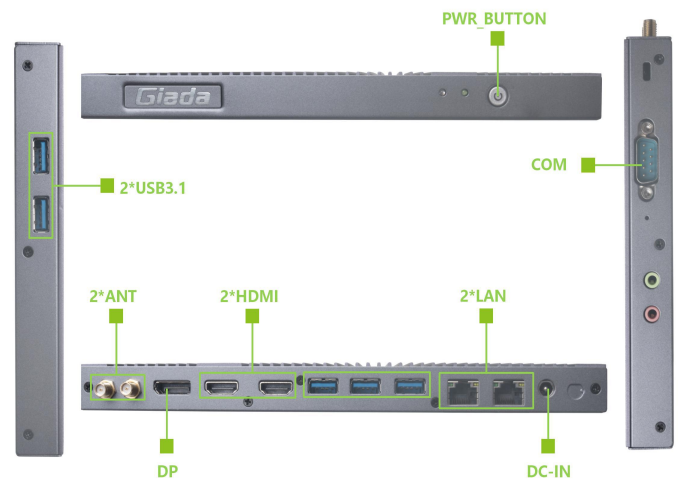


Features

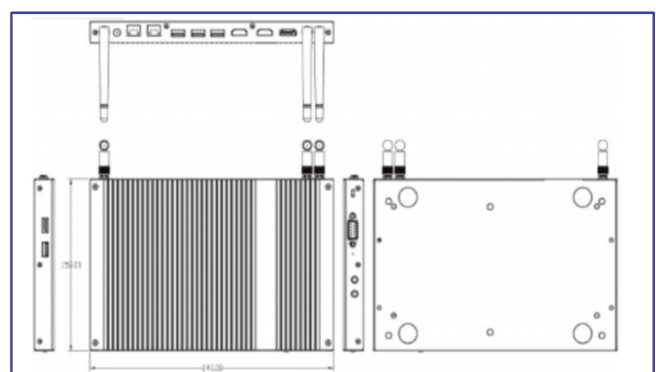
- Intel® Whiskey lake-U Processors
- 2 x SO-DIMM DDR4, Up to 32GB
- 1 x DP, 2 x HDMI, Supporting 4K Display
- 1 x MiniPCle for mSATA and 3G/4G, 1 x M.2(2242/2280) for SSD
- 5 x USB3.1, 1 x RS232, 2 x RJ45, 1 x M.2 (2230) for WiFi
- 20mm Ultra-thin design

Specifications RoHS CE FCC

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	2 x HDMI 2.0 (Max. 4096 x 2304@60Hz) 1 x DP(Max. 4096 x 2304@60Hz)
Network	Controller	Realtek RTL8111H Gigabit Ethernet
	Ethernet	2 x RJ45
	USB	5 x USB 3.1
I/O	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) 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
	WatchDog Timer	0~255 Second Time Out Support
JAHC	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	Ubuntu 18.04/16.04
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	19V/4.74A
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	2 x WiFi Antenna, 1 x AC Power Cable, 1 x AC Power Adapter
Optional Item	VESA Mounting Kit(JZ300)

Assured Systems

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