

Tiger Lake

HDMI

M.2

NVM express



RoHS CE FCC

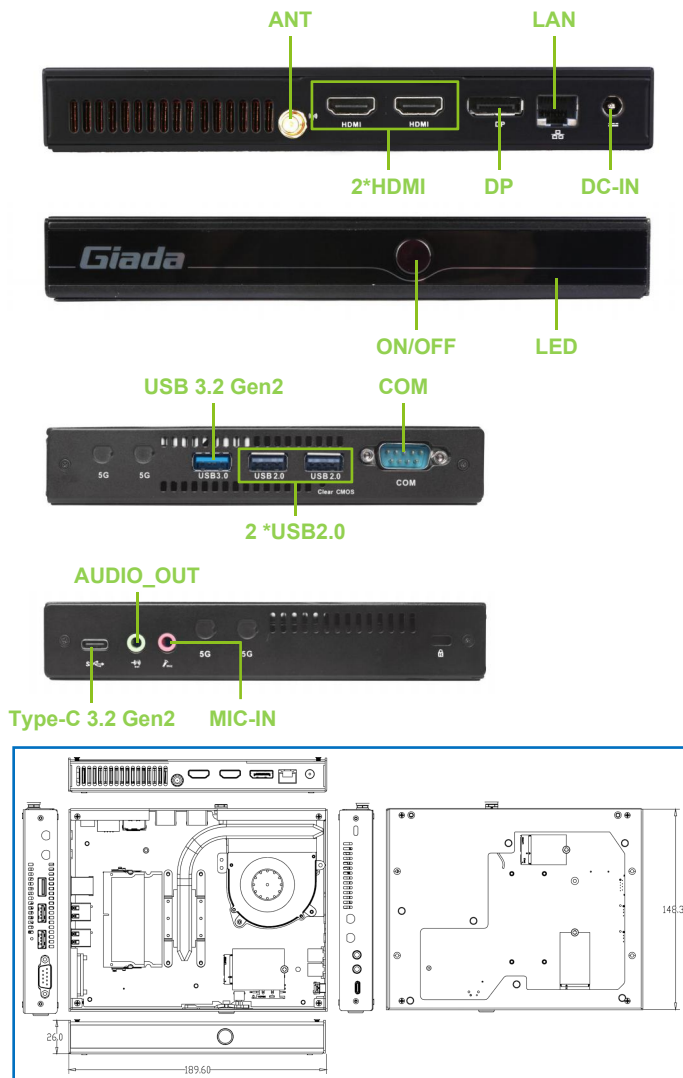
Specifications

Processor	CPU	Intel®Core™ i3-1115G4/ i5-1135G7/ i7-1165G7
	Chipset	SoC
	BIOS	AMI Source Code
Memory	Type	DDR4-3200MHz
	Socket	2 x SO-DIMM
	Channel	2
Graphics	Max Size	32GB
	GPU	Intel® Iris® X* Graphics
	Graphic Engine	DirectX 12, OpenGL 4.6
Network	Interface	1 x DP (Max. 7680 x 4320 @60Hz) 2 x HDMI (Max.4096 x 2160 @60Hz)
	Controller	RTL 8111H Gigabit Ethernet
I/O	Interface	1 x RJ45
	USB	1 x USB 3.2 Gen2, 2 x USB 2.0
I/O	USB Type-C	1 x USB Type-C 3.2 Gen2
	Serial Port	1 x RS232
	Audio	1 x MIC-in, 1 x Audio-out
	WiFi/BT	1 x M.2 (2230) for WiFi/BT
	Mobile network	1 x M.2 for 3G/4G/5G
	SIM Card	1 x SIM Slot
	TPM	infineon TPM2.0
	JAHC	WatchDog Timer
Auto Power On		Power Activated Automatically Start
RTC		Set Up Independently Every day
Remote Control		N/A
Storage	Socket 1	1 x M.2 (2242/2280) for SSD
Operation System Supported	Windows	Windows 10 IoT Core
	Linux	Ubuntu 16.04/18.04
Power	Power Type	DC-IN
	Power Adapter	12V/19V
Mechanical	Dimensions (W x D x H)	189.6mm x 148.3mm x 27mm (7.46" x 5.83" x 1.06")
	Construction	Metal
	Mounting	VESA Mounting JC530
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		CE, FCC

Features

- Intel® Tiger Lake Processors
- 1 x DP, 2 x HDMI, Supporting 8K Display
- 2 x SO-DIMM DDR4, Max.32GB
- 1 x USB 3.2 Gen2, 1 x USB Type-C 3.2 Gen2, 2 x USB 2.0
- Supporting RJ45, 3G/4G/5G, WiFi6 Network
- Supporting NVMe SSD

Dimensions and Drawing



Ordering Information

	Description
D611-N1-1115G4H0G-GIA	Intel Core i3-1115G5
D611-N1-1135G7H0G-GIA	Intel Core i5-1135G7
D611-N1-1165G7H0G-GIA	Intel Core i7-1165G7
Packing List	2 x WiFi Antenna, 1 x User manual, 1 x Drive Disk
Optional Item	