

Giada D67

High-Performance Book-Size Smart PC



Features

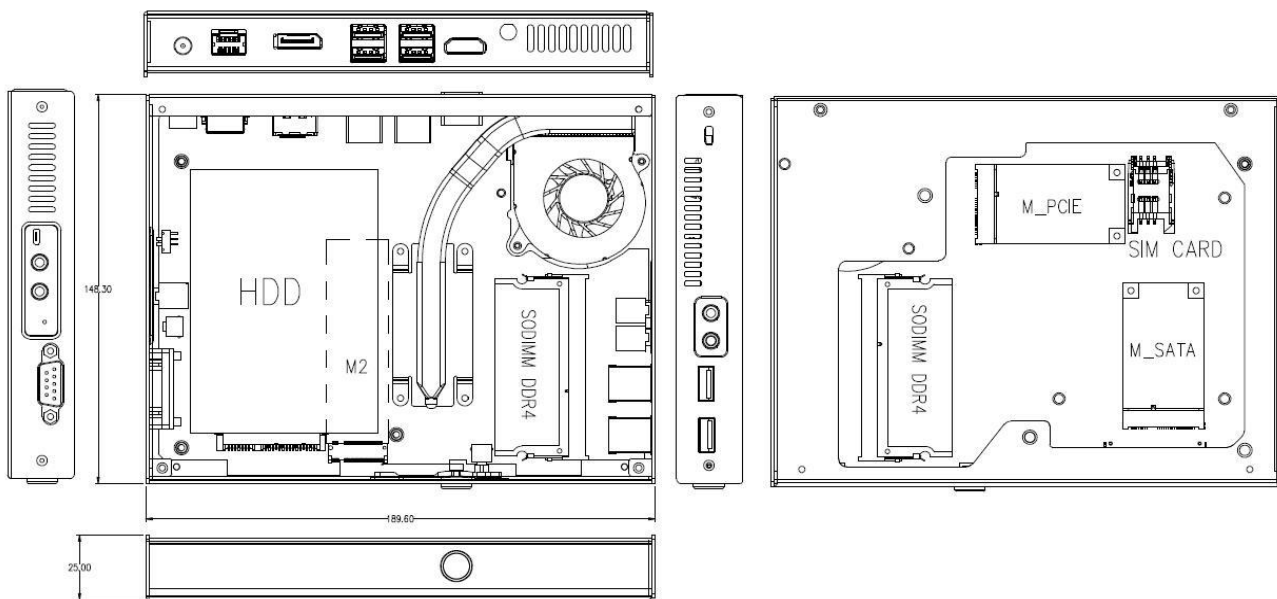
- ◆ Supports 7th Generation Intel Core Processors
- ◆ 2 x SO-DIMM DDR4, Up to 32GB
- ◆ Two Independent Displays with 4K Resolution
- ◆ 1 x 2.5" SATA, 1 x mSATA, 1 x M.2 (2242/2280)
- ◆ 3 x USB3.0, 3 x USB2.0, 1 x RJ45, 1 x RS232
- ◆ 1 x Mini-PCle (WiFi/BT/3G/4G), 1 x SIM Slot

Specifications

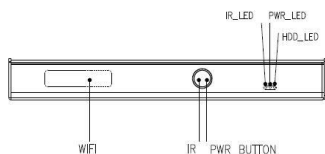
RoHS CE FCC CCC

| | | D67-N1-7100U40H0G-GIA | D67-N1-7200U40H0G-GIA |
|------------------|-------------------|---|----------------------------|
| Processor | CPU | Intel® Core i3-7100U | Intel® Core i5-7200U |
| | Frequency | 2.40 GHz | 2.50 GHz (Up to 3.10 GHz) |
| | BIOS | AMI Source Code | |
| | Chipset | SOC | |
| Memory | Type | DDR4-2133 MHz | |
| | Socket | 2 x SO-DIMM | |
| | Max Size | 32GB | |
| Graphics | GPU | Intel® HD Graphics 620 | |
| | Graphic Engine | Direct3D 2015, OpenGL 5.0, OpenCL 2.1 | |
| | DP | 1 x DP (Max. 4096 x 2160 @60Hz) | |
| | HDMI | 1 x HDMI (Max. 3840 x 2160 @30Hz) | |
| Network | Controller | Realtek 8111F Gigabit Ethernet | |
| | Interface | 1 x RJ45 | |
| I/O | USB | 3 x USB3.0, 3 x USB2.0 | |
| | Display Interface | 1 x DP, 1 x HDMI | |
| | LAN | 1 x RJ45 | |
| | Serial Port | 1 x RS232 | |
| | Audio | 1 x MIC-IN, 1 x AUDIO-OUT | |
| | Mini-PCle#1 | 1 x Full-size Mini-PCle for mSATA | |
| | Mini-PCle#2 | 1 x Full-size Mini-PCle for WiFi/BT/3G/4G | |
| | M.2 | 1 x M.2 (2242/2280) for SSD | |
| | SIM | 1 x SIM Slot | |
| | JAHC Switch | 1 | |
| | LED Indicators | 1 x HDD LED, 1 x Power LED | |
| Storage | SATA | 1 x 2.5" SATA | |
| | mSATA | 1 x Full-length mSATA | |
| | M.2 | 1 x M.2 (2242/2280) for SSD | |
| JAHC Tech | 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 | Supported | |
| Operation System | Windows | Windows 10 (64-bit) | |
| | Linux | Supported | |

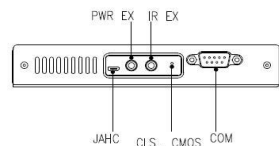
| | | D67-N1-7100U40H0G-GIA | D67-N1-7200U40H0G-GIA |
|---------------|------------------------|---|-----------------------|
| Power | Power Type | DC-IN | |
| | Power Adapter | 19V/3.42A | |
| Mechanical | Dimensions (W x D x H) | 190mm x 149mm x 26mm | |
| | Fanless | Yes | |
| | Construction | Metal | |
| | Mounting | Desk/Wall Mounting and VESA Mounting Kit (Optional) | |
| | 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 | |



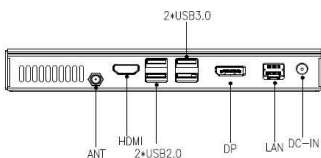
Front Panel External I/O



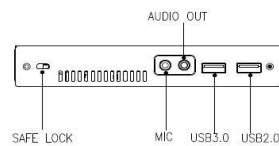
Left Panel External I/O



Rear Panel External I/O



Right Panel External I/O



Order Information

| Part Number | Intel CPU | RAM | DP | HDMI | GbE | RS232 | USB | SATA | mSATA | Operating Temperature |
|-----------------------|---------------|------------|----|------|-----|-------|--------------------------|------|-------|-----------------------|
| D67-N1-7100U40H0G-GIA | Core i3-7100U | Up to 32GB | 1 | 1 | 1 | 1 | 3 x USB3.0 3 x USB2.0 | 1 | 1 | 0 ~ 40°C |
| D67-N1-7200U40H0G-GIA | Core i5-7200U | | | | | | | | | |

Packing List

| Part Number | Description | Part Number | Description |
|-------------|--------------------|-------------|----------------------|
| - | 1 x D67 | - | 1 x Drive Disk |
| - | 1 x User Manual | - | 1 x AC Power Adapter |
| - | 1 x AC Power Cable | - | 1 x WiFi Antenna |