

Giada DK37

Super-Slim Embedded PC with
Intel® Mainstream Mobile CPU



Features

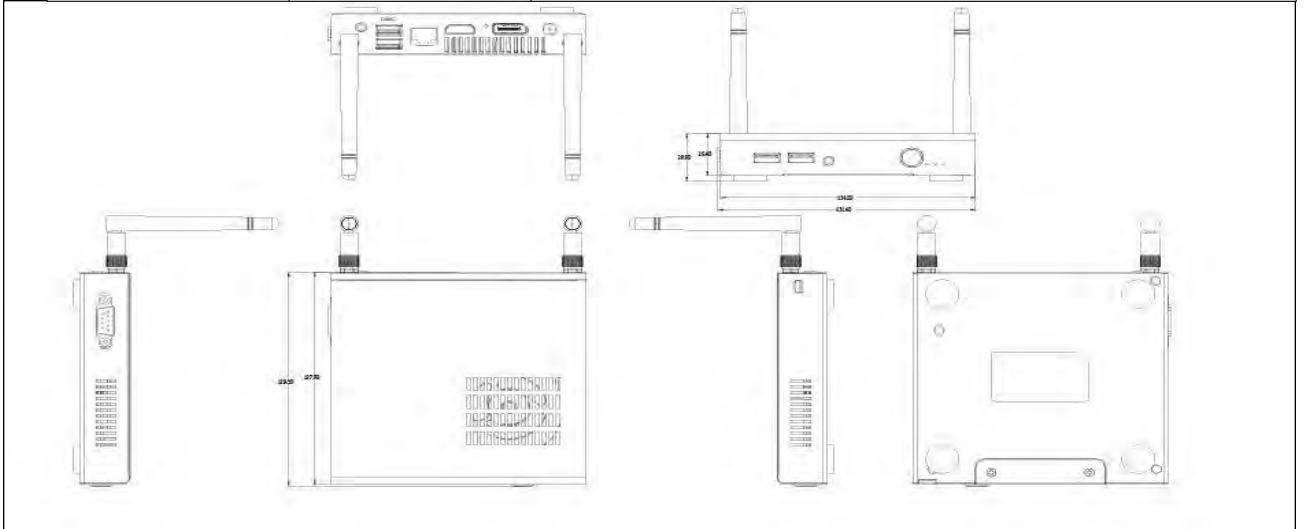
- Supports 7th & 6th Generation Intel® Pentium® / Celeron® Processors
- Two Independent Displays with 4K Resolution
- Supports H.264 and H.265 decoding
- 1 x M.2, 1 x mSATA III, 4 x USB 3.0
- Super Slim and Compact All-metal Design

Specifications

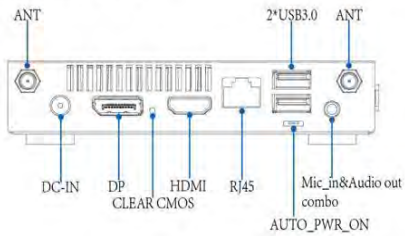
RoHS CE FCC CCC

| | | Giada DK37 |
|---------------------------|----------------------|---|
| Processor | CPU | Intel® Celeron® 3865U |
| | Frequency | 1.8 fps |
| | BIOS | AMI SPI Flash BIOS |
| | Chipset | Integrated |
| Memory | Type | DDR4 2133MHz |
| | Socket | 1 x SO-DIMMs DDR4 |
| | Max Size | 16 GB |
| Graphics | GPU | Integrated Intel® HD Graphics 610 |
| | Graphic Engine | DirectX12, OpenGL4.4 and OpenCL 1.2 |
| | DP1.2 | 1 x DP (Max. 4096 x 2304 @60Hz) |
| | HDMI1.4b | 1 x HDMI (Max. 4096 x 2304 @24Hz) |
| Network | Controller | Realtek RTL8111F, Gigabit Ethernet, Wake-on-LAN support |
| | Interface | 1 x RJ45 |
| I/O | USB | 4 x USB 3.0 |
| | Display Interface | 1 x DP1.2, 1 x HDMI1.4b |
| | LAN | 1 x RJ45 |
| | Audio | Realtek ALC662-VD0, 1 x MIC-IN & AUDIO OUT Combo |
| | Mini-PCIe (Internal) | N/A |
| | Serial Port | 1 x COM Port (DB9) |
| | LED Indicators | 1 x Power, 1 x HDD Access |
| Storage | eMMC | eMMC 5.1 Onboard Support |
| | mSATA | 1 x mSATA III |
| | M.2 | 1 x M.2 2230 for WIFI |
| JAHC (JEHE Patented Tech) | WatchDog Timer | Yes, 0~255 Second Time Out Support |
| | Auto Power On | Yes, Power Activated Automatically Start |
| | RTC | Yes, Set Up Independently Every day, A Week as a Cycle |
| | Power Remote Control | Yes, By IR Controller |
| | Wake On Lan | Yes |
| Operation System | Windows | Windows 10 (64bit) |
| | Linux | Supported |
| | Android | N/A |
| Power | Power Type | DC-IN |
| | Power Adapter | 19V 2.1A |

| Giada DK37 | | |
|---------------|------------------------|---|
| Mechanical | Dimensions (W x D x H) | 130mm x 128.5mm x 26mm |
| | Fan | Smart fan |
| | Construction | Metal |
| | Mounting | Desk/Wall Mounting and VESA Mounting Kit (Optional) |
| | Weight | 0.41 kg (0.9 lb) |
| Environment | Operating Temperature | 0°C ~ 40°C at 0.7m/s air flow |
| | Storage Temperature | -20°C ~ 60°C |
| | Relative Humidity | 95%@40°C (non-condensing) |
| Certification | EMC | CE/FCC Class B, CCC |
| | Safety | CE/FCC LVD, CCC |



Rear Panel External I/O



Front Panel External I/O

