

FX fanless series



## FX5637 4th Gen Intel Core i7 Small System With VGA, 4S, 2Giga-LAN, 6USB, Audio and CFast/mini-Card Socket

### Features



- Fanless and low power consumption design
- 4th Gen Intel Core i7-4700EQ CPU (2.4GHz, 6M L2 Cache Inside) and System Chipset (Haswell Bridge)
- 1 SoDIMM socket Supports Up to 8GB DDR3 RAM
- 2 PCIe Giga LAN
- 2 USB V3.0 Ports and 4 USB V2.0 Ports
- Support High Definition Audio
- Support 4-in and 4-out Digital I/O
- 1 CFast Card socket
- 1 2.5" SATA HDD Space
- 2 RS232 and 2 RS232/422/485 ports
- Support Expansion I/F with 2 PCIe Mini Card

### Specifications

**CPU Board:** 4th Gen Intel i7-4700EQ CPU Board with 8GB DD3 RAM

**I/O Outlets:** 1 VGA (CRT) DB15 Connector  
1 Display Port & 1 HDMI Port  
2 RJ45 connectors (Intel i210 PCIe Chipset)  
2 USB V3.0 Ports and 4 USB V2.0 Ports  
2 RS232 and 2 RS232/422/485 connectors  
2 Audio connectors (Mic-In & Earphone-Out)  
1 Digital I/O connector (5 In/5 Out)  
1 DC connector and 1 terminal block 3-Pin connectors

**Expansion I/F:** 2 PCIe Mini Card for Wireless/GPRS module

**Storage Bay:** 1 2.5" SATA HDD space

1 Cfsat Card socket

**Power Req.:** DC 12V~24V Input, 65VA minimum

**LED Indicators:** 1 Power LED (Power Button), 1 HDD LED, 2 Lan LEDs

**Dimensions (W\*D\*H):** 210 x 252 x 77 mm

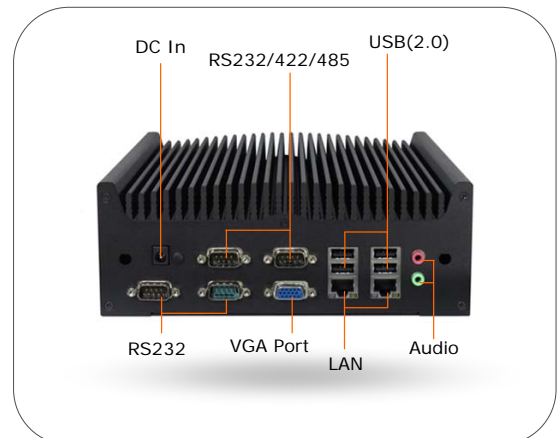
**Operating Temp.:** 0°C ~ 50°C (32°F ~ 122°F)

**Compliances:** CE · FCC · RoHS

**Accessory:** 1 AC-DC adapter with AC power cable

One pack of 2.5" SATA hard disk installation kit with

fixed screws



### Optional Item

**FX5636K1** – Wall Mount Kit (P/N:0606010027G)

**AK1006** - Half Size Mini PCIe Module Adapter Kit (P/N:0606010028G)

### Order Information

Model	Description	Verified OS
FX5637	4th Gen Intel i7-4700EQ Small System w/4S, VGA, 2Giga-LAN, 6USB, Audio and CFast/Mini-Card Socket	Windows 8, Windows 7, WES7, XP Embedded, Linux



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