



## FX5638 4th Gen Intel Core i5 Small System With VGA, 2HDMI, 4S, 2Giga-LAN, 8USB, Audio and CFast/mini-Card Socket

### Features

- Fanless and low power consumption design
- 4th Gen Intel Core i5-4422E CPU (1.8GHz, 3M L2 Cache Inside) and System Chipset (Haswell Bridge)
- 2 SoDIMM socket Supports Up to 16GB DDR3L RAM
- 2 PCIe Giga LAN
- 4 USB V3.0 Ports and 4 USB V2.0 Ports
- Support High Definition Audio
- 1 CFAST Card socket
- 1 2.5" SATA HDD Space
- 2 RS232 and 2 RS232/422/485 ports
- Support Expansion I/F with 1 PCIe Mini Card



### Specifications

**CPU Board:** 4th Gen Intel i5-4422E CPU Board with 8GB DD3L RAM

**I/O Outlets:** 1 VGA (CRT) DB15 Connector  
2 HDMI Port  
2 RJ45 connectors (Intel i210AT PCIe Chipset)  
4 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 DC connector and 1 terminal block 2-Pin connectors

**Expansion I/F:** 1 PCIe Mini Card for Wireless/GPRS module

**Storage Bay:** 1 2.5" SATA HDD space  
1 CFAST Card socket

**Power Req.:** DC 12V~24V Input

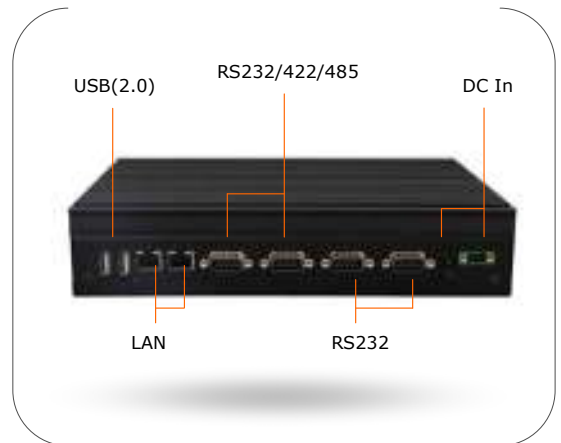
**LED Indicators:** 1 Power LED (Power Button), 1 HDD LED, 2 LAN LEDs

**Dimensions (W\*D\*H):** 250 x 180 x 52 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 Items

**FX5501K1** – Wall Mount Kit (P/N:0606010009G)

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

**FX5504K1** – Panel Mount Kit (P/N:0606010012G)

**FX5622K1** – Rack Mount Kit (P/N:0606010024G)

### Order Information

Model	Description	Verified OS
<b>FX5638</b>	4th Gen Intel i5-4422E Small System w/4S, VGA, 2HDMI, 2Giga-LAN, 8USB, Audio and CFast/Mini-Card Socket	Windows XP SP3/ 7 /8 /8.1 (32/64),WES7 AND Linux



**FabiaTech Corp.**

TEL:886-2-22789586 FAX:886-2-22789575

4F-3, No.18, Lane 609, Chung-Hsin Rd., Sec.5, San-Chung City, Taipei Hsien, Taiwan, R.O.C.

[www.fabiatech.com](http://www.fabiatech.com)