



## FX5625 - VPN / Firewall Platform

Intel Atom D525 Multi LAN System with 8 LANs, 1S, 4USB and PCIe Mini Card



### Features

- Intel Atom D525 CPU (1.8GHz, 1M L2 Cache Inside) and System Chipset (Atom D525+ICH8M)
- 2 SoDIMM socket Supports Up to 4GB DDR3 RAM
- 8 PCIe Giga LAN (LAN7, LAN8 bypass LAN fail)
- 4 USB V2.0 Ports
- One CFAST Compact Flash Card socket
- One 2.5" SATA HDD Space
- One RS232 port
- Support Expansion I/F with PCIe Mini-Card Slot.

### Specifications

**CPU Board:** INTEL Atom D525 1.8GHz CPU Board with 2GB DD3 RAM

**I/O Outlets:** 1 VGA (CRT) DB15 Connector  
 8 RJ45 connectors (Intel 82574L PCIe Chipset)  
 4 USB connectors  
 1 RS232 connectors  
 1 Reset button switch  
 1 DC- In connectors

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

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

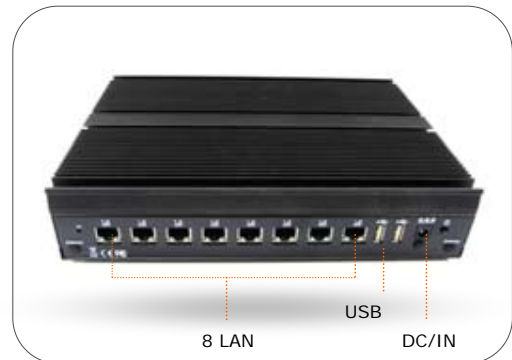
**Power Req.:** DC 12V~24V Input, 60VA maximum

**LED Indicators:** 1 Power LED, 1 HDD LED, 1 State LED, and 16 LAN LEDs

**Dimensions (W\*D\*H):** 250 x 180 x 52 mm  
**Operating Temp.:** 0°C ~ 40°C (32°F ~ 104°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

- FX5501K1 - Wall Mount Kit (PN: 0606010009G)
- FX5504K1 - VESA Mount Kit (PN: 0606010012G)
- FX5622K1- 1U Rack Mount Kit (PN: 0606010024G)
- AK1006 - Half Size Mini PCIe Module Adapter Kit (P/N:0606010028G)

### Order Information

Model	Description	Verified OS
FX5625	Intel Atom -D525 1.8Ghz Embedded System with 8 LANs, VGA, 1S, 4USB and 2GB DDR3-SDRAM	Windows XP/7/S2008, 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