



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

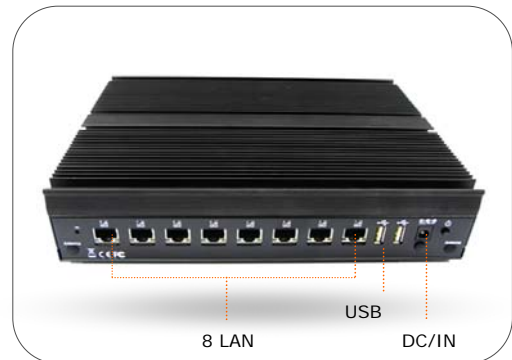
Power Req.: DC 12V~24V Input, 60VA maximum

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



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