



FX5651 Intel Atom D425 Small System

With 2 VGA, 8S, 1Giga-LAN, 6USB, Audio and CFAST/PCIe Mini-Card Socket



Features

- Fanless and low power consumption design
- Intel Atom D425 CPU (1.8GHz, 1M L2 Cache Inside) and System Chipset (Atom D525+LCH8M)
- 1 SoDIMM socket Supports Up to 2GB DDR3 RAM
- 1 PCIe Giga LAN
- 6 USB V2.0 Ports
- Support Dual Display
- Support High Definition Audio
- One CFAST Compact Flash Card socket
- One 2.5" SATA HDD Space
- Four RS232 and Four RS232/485 ports
- Support Expansion I/F with PCIe Mini-Card (*1)

Specifications

CPU Board: INTEL Atom D425 1.8GHz CPU Board with 2GB DD3 RAM

I/O Outlets: 2 VGA (CRT) DB15 Connectors
1 RJ45 connectors (Realtek RTL8111CI PCIe Chipset)
6 USB connectors
4 RS232 and 4 RS232/485 connectors
2 Audio connectors (Mic-In & Ear-Phone-Out)
1 DC-In jack

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, 37VA maximum

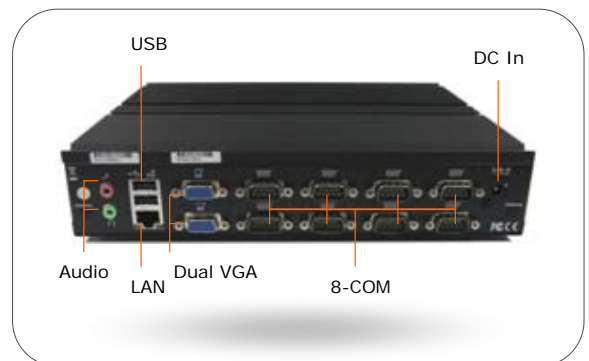
LED Indicators: 1 Power LED (Power Button), 1 HDD LED, 2 LAN LEDs

Dimensions (W*D*H): 180 x 250 x 50 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

AK1006- Half size mini PCIe module adapter kits. (P/N: 0606010028G)
FX5501K1 Wall-Mount Kit. (P/N: 0606010009G-20)
FX5504K1 Panel Mount Kit (VESA 75*75/100*100). (P/N: 0606010012G)
FX5622K1 Rack-Mount Kit. (P/N: 0606010024G)

Order Information

Model	Description	Verified OS
FX5651	Intel Atom D425 1.8GHz Small System w/8S, VGA, 1Giga-LAN, 6USB, Audio, CFAST/PCI-e Mini-Card Socket	Windows XP/Vista/7, XP Embedded, Linux



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