



FX5508 Intel Atom (Bay Trail) E3845 Small System

With VGA/HD, 4S, CAN, 2Giga-LAN, 5USB, Audio and CFAST/SD/2PCIe
Mini- Card/SD Socket

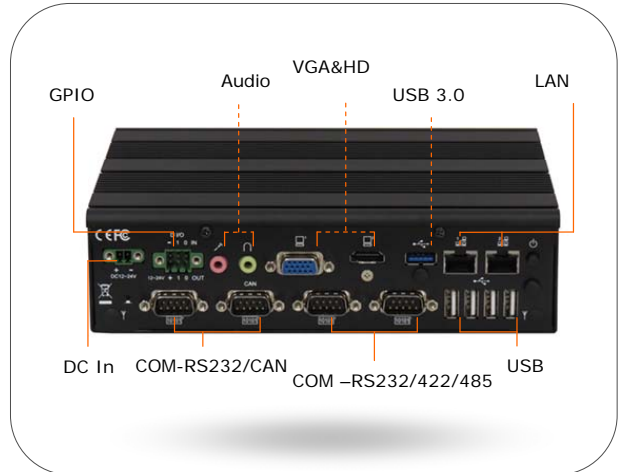


Features

- Fanless and low power consumption design
- Intel® Atom™ Processor E3845 (1.91GHz/2M L2 Cache)
- 2 SoDIMM socket with 4GB DDR3L RAM (8 GB max.)
- 2 PCIe Giga LAN
- 4 USB V2.0 and 1 USB V3.0 Ports,
- Support High Definition Audio
- 1 CFAST and 1 SD Card socket
- 1 2.5" SATA HDD Space
- 2 RS232/422/485 ports and 2 R232 or 1CAN
- Support Expansion I/F with 2 Mini-Card Slot

Specifications

- CPU Board:** Intel® Atom™ Processor (Bay Trail) E3845 1.91GHz
CPU Board with 4GB DDR3L RAM
- I/O Outlets:** 1 VGA (CRT) DB15 Connector
1 HD display Port
2 RJ45 connectors (Realtek RTL8111F PCIe Chipset)
5 USB connectors (4 USB-2.0, 1 USB-3.0)
2 RS232/422/485 connectors and 2 RS232 or 1 CAN
Audio connectors (Mic-In, Ear-Phone)
1 GPIO 2in/2out with terminal block
1 terminal block 2-Pin connectors
- Expansion I/F:** 2 PCIe Mini Card for Wireless/GPRS module
- Memory Socket:** 2 So-DIMM Socket (8 GB Max.)
- Storage Bay:** 1 2.5" SATA HDD space
1 CFAST Card socket
1 SD Card (Support SD/SDHC/SDXC)
- Power Req.:** DC 12V~24V Input, 40VA maximum
- LED Indicators:** 1 Power LED (Power Button), 1 HDD & 1 LAN LEDs
- Dimensions (W*D*H):** 203 x 148 x 55 mm
- Operating Temp.:** 0°C ~ 70°C (32°F ~ 158°F)
- Compliances:** CE · FCC · RoHS
- Accessory:** 1 2-pin apartable terminal block
One pack of 2.5" SATA hard disk installation kit with fixed screws



Optional Item

- AK-1006** - Half size PCIe Mini Card Adapter Kit (PN:060610028G)
- FX5501K1** - Wall Mount (PN:0606010009G)
- FX5501K2** - Rack Mount (PN:0606010010G)
- FX5407K3** - Panel Back VESA Mount Kit 50x50/75x75/100x100(P/N: 0606010038R)
- FX5504K1** - Panel Back VESA Mount kit 75x75/100x100 (PN:0606010012G)
- FX5507K2** - 2U Rack Mount Kit (P/N: 0606010029G)
- FX5507K3** - Dust Cover Kit (P/N: 0606010031R)

Order Information

Model	Description	Verified OS
FX5508	Intel® Atom™ Processor (Bay Trail) E3845 1.91GHz Small System w/1S, VGA/HD, 2Giga-LAN, 5USB, Audio, 4S/CAN & CFAST /SD/Mini-Card Socket	Windows 7/8/8.1, WES7, Linux



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