



FX5509 Intel (Skylake) 3855U Small System

With DP/HDMI, 6S,2Giga-LAN, 5USB, Audio and /2PCIe Mini-Card Socket

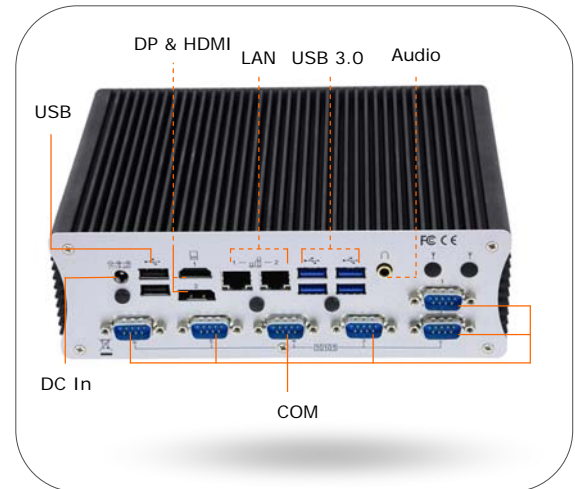


Features

- Fanless and low power consumption design
- Intel® Processor 3855U (1.6GHz/2MB Smart Cache)
- 2 SoDIMM socket with 4G/8G DDR4 RAM (16 GB max.)
- 2 PCIe Giga LAN
- 4 USB V2.0 and 4 USB V3.0 Ports
- Support High Definition Audio
- 1 2.5" SATA HDD Space
- 1 RS232/422/485 port and 5 R232 ports
- Support Expansion I/F with 2 Mini-Card Slot

Specifications

- CPU Board:** Intel® Processor Skylake-U Celeron® 3855U-1.6GHz
CPU Board with 4GB DDR4 RAM
- I/O Outlets:** 1 DP and 1 HDMI display Ports
2 RJ45 connectors (Giga LAN)
8 USB connectors (4 USB-2.0, 4 USB-3.0)
1 RS232/422/485 connectors and 5 RS232 connectors
Audio connectors (Mic-In, 2 Ear-Phone)
1 DC Jack power connector
- Expansion I/F:** 2 PCIe Mini Card for Wireless module or 1 for m-SATA
- Memory Socket:** 2 So-DIMM Socket (16 GB Max.)
- Storage Bay:** 1 2.5" SATA HDD space/PCIe Mini Card for m-SATA module
- Power Req.:** DC 9V~24V Input, 53VA maximum
- LED Indicators:** 1 Power LED & 1 HDD LED
- Dimensions (W*D*H):** 204 x 140 x 67 mm
- Operating Temp.:** FX5509/C:0°C ~ 50°C (32°F ~ 122°F)
- Compliances:** CE · FCC · RoHS
- Accessory:** 1 DC 12V 60W Power Adapter



Optional Item

- AK-1006** - Half size PCIe Mini Card Adapter Kit (PN:060610028G)
- FB4769** - Full size Mini PCIe Card Adapter with SIM socket (PN:1600000008G)
- FX5501K1** - Wall Mount (PN:0606010009G)
- FX5407K3** - Panel Back VESA Mount Kit 50x50/75x75/100x100(P/N: 0606010038R)
- FX5504K1** - Panel Back VESA Mount kit 75x75/100x100 (PN:0606010012G)

Order Information

Model	Description	Verified OS
FX5509	Intel® Celeron ® Processor –E3855U 1.6GHz Small System w/4GB DDR4 RAM, 6S, 8 USB, DP/HDMI, 2Giga-LAN, Audio & Mini-Card Socket	Windows 7/8/8.1,WES7,WIN10 IoT and Linux



FabiaTech Corp.

TEL:886-2-22789586 FAX:886-2-22789575
7F-8,No.6, Lane 609, Chung-Hsin Rd., Sec.5, San-Chung City, Taipei Hsien, Taiwan, R.O.C.

www.fabiatech.com