



FX5409 Intel Apollo Lake J3455 Small System

With VGA/HDMI, 4S, 2Giga-LAN, 6USB, Audio and Mini- Card Socket

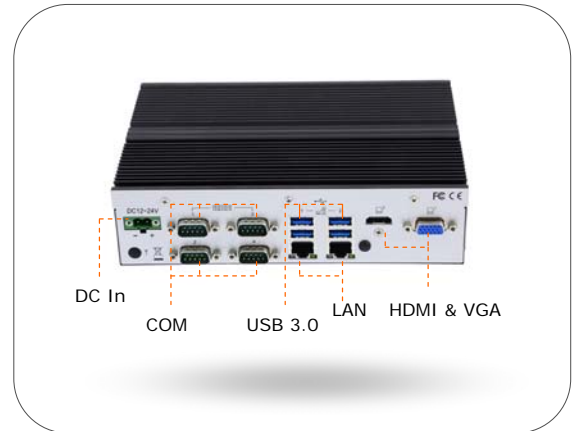


Features

- Fanless and low power consumption design
- Intel® Processor J3455 (1.5GHz/2M Cache)
- 2 SoDIMM socket with 4GB DDR3L RAM (8 GB max.)
- 2 PCIe 2.5 GbE LAN Ports
- 5 USB V3.0 & 1 USB V2.0 Ports
- 4 In and 4 Out Isolated GPIO
- 2 RS232 & 2 RS232/422/485 ports
- Support High Definition Audio
- 2.5" SATA HDD Space & 1 m-SATA socket
- Support Expansion I/F with 1 Mini-Card Socket

Specifications

- CPU Board:** Intel® Celeron® Processor (Apollo Lake) J3455 1.5GHz
CPU Board with 4GB DDR3L RAM
- I/O Outlets:** 1 VGA & 1 HDMI display ports Connector
2 RJ45 connectors (2.5 Giga LAN)
6 USB connectors (5 USB-3.0 & 1 USB-2.0)
2 RS232 & 2 RS232/422/485 ports
4 In and 4 Out Isolated GPIO Connector
Audio connectors (Mic-In, Ear-Phone)
1 terminal block 2-Pin connector
- Expansion I/F:** 1 PCIe Mini Card slot for Wireless/GPRS module
- Memory Socket:** 2 So-DIMM Socket (8 GB Max.)
- Storage Bay:** 1 2.5" SATA HDD space
1 m-SATA socket
- Power Req.:** DC 12V~24V Input, 45VA maximum
- LED Indicators:** 1 Power LED & 1 HDD LED
- Dimensions (W*D*H):** 200 x 130 x 52 mm
- Operating Temp.:** LAN Up to 2.5G -20°C ~ 55°C (-4°F ~ 131°F)
LAN Up to 1.0G -20°C ~ 60°C (-4°F ~ 140°F)
- Compliances:** CE · FCC · RoHS



Optional Item

- AK1006** - Half Size Mini PCIe Module Adapter Kit (P/N:0606010028G)
- FX5403K1** – 1 U Rack Mount Kit (P/N:0606010011G)
- FX5407K1**- Wall Mount Kit (P/N:0606010036R)
- FX5504K1** – Panel Back Mounting Kit (VESA 50*50/100*100)(P/N:0606010012G)
- AK1010** – Din Rail Mount Kit (PN:0606010046G)

Order Information

Model	Description	Verified OS
FX5409	Intel® Atom™ Processor (Apollo Lake) J3455 1.5GHz Small System w/4S, VGA/HDMI, 2 - 2.5 Giga-LAN, 6USB, Audio & 2 Mini-Card Socket	Windows 10 (x64), and Linux



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