



# FX5654 Intel® Celeron® J1900 Multi-COM Small System

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

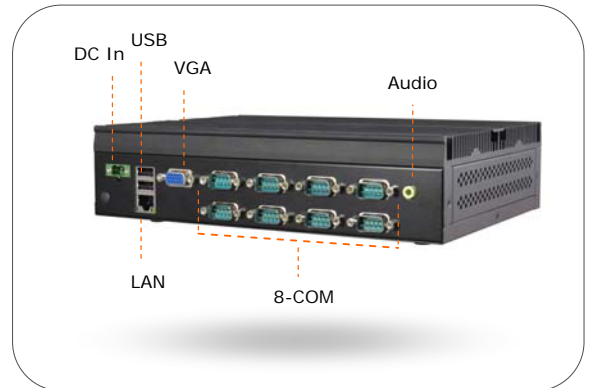


### Features

- Fanless and low power consumption design
- Intel® Celeron® J1900 CPU (2GHz, 2M L2 Cache Inside)
- 2 SoDIMM socket Supports Up to 16GB DDR3L RAM
- 4 RS232/RS422/RS485 and 4 RS232 ports
- 6 USB Ports include 1 USB 3.0 port
- 1 PCIe Giga LAN
- Support High Definition Audio
- One 2.5" SATA HDD Space & 1 m-SATA Socket
- Support Expansion I/F with PCIe Mini-Card (\*1)

### Specifications

- CPU Board:** Intel® Celeron® J1900 2GHz CPU Board with 4GB DD3L RAM
- I/O Outlets:**  
 1 VGA (CRT) DB15 Connector  
 1 RJ45 connectors (Realtek RTL8111F PCIe Chipset)  
 6 USB connectors (5 USB-2.0, 1 USB-3.0)  
 4 RS232/RS422/RS485 and 4 RS232 connectors  
 1 Audio connectors (Ear-Phone-Out)  
 1 DC-In Terminal Block
- Expansion I/F:** 1 PCIe Mini Card socket for Wireless/GPRS module
- Storage Bay:**  
 1 2.5" SATA HDD space  
 1 PCIe Mini Card socket for m-SATA socket
- Power Req.:** DC 12V~24V Input, 48VA maximum
- LED Indicators:** 1 Power LED (Power Button), 1 HDD LED
- Dimensions (W\*D\*H):** 250 x 180 x 60 mm
- Operating Temp.:** -20°C ~ 65°C (14°F ~ 149°F)
- Compliances:** CE · FCC · RoHS
- Accessory:**  
 One 2-pin apartable terminal block  
 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)
- FX5407K3 LCD Mount Kit (VESA 50\*50/75\*75/100\*100).(P/N: 0606010038R)
- Power Adapter 9V/3.42A/65W Level 6.(P/N: 0600000005G-11)

### Order Information

| Model  | Description   | Verified OS                              |
|--------|---|--|
| FX5654 | Intel® Celeron® J1900 2.0GHz Small System w/8S, VGA, 1Giga-LAN, 6USB, Audio, m-SATA /PCI-e Mini-Card Socket | Windows 7/8/8.1,WES7,WIN10 IoT and Linux |



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