

F19308

Din rail industrial computer network appliance with 5 RJ45 GbE and 2 SFP GBE network ports & 4G module options



Features

- Din rail industrial computer, Aluminum extrusion case fanless design
- Onboard Intel low-power Atom quad-core E3845 processor
- One 204pin 1600MHz DDR3L RAM, max 8GB RAM
- Five Gigabit Ethernet ports, support one channel LAN BYPASS
- Two SFP Gigabit network ports with led indicator
- Two RS232 (1 xRJ45, 1x DB9), one RS485 isolated phoenix interface
- Two USB2.0, mSATA storage
- Two 9~36VDC wide voltage DC inputs, with alarm for power failure
- Support DIN-RAIL type mounting

Specifications

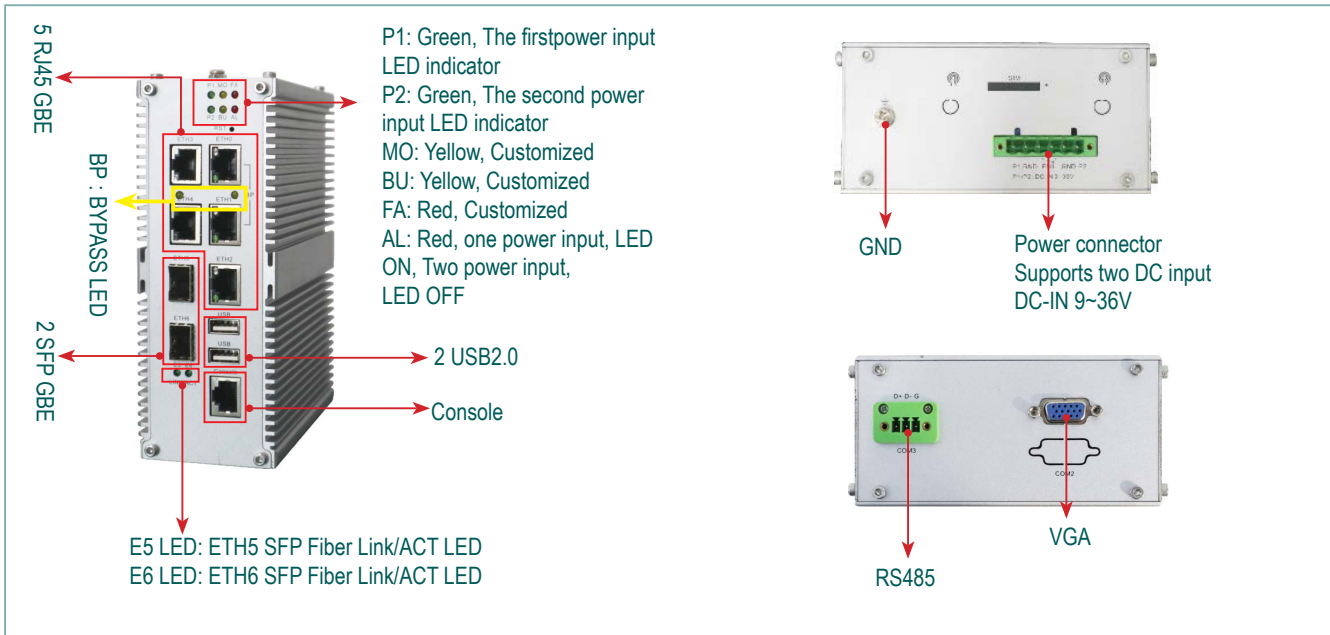
Motherboard	
CPU	Onboard Intel Atom 32nm quad-core E3845 1.91GHz processor with 2MB L2 cache
BIOS	SPI FLASH BIOS
System memory	Max 8GB RAM
Storage	
Interface	One mSATA Interface
Hard Drive	Supports Industrial mSATA SSD
CF slot	None
Ethernet	
LAN Port RJ45	Five 10/1 00/1000Mbps RJ45 network interfaces
LAN Port SFP	Two SFP GBE ports
BYPASS	Support one channel LAN BYPASS
System I/O	
Display	One built-in VGA interface, supports hot plug, maximum resolution support 2048x1536
USB	Two USB2.0 Pin interface
Button	One built-in reset button
COM	One RS232 DB9 interface, One RS-485(phoenix interface)
TPM	One TPM interface
LED	2x power LED (One ofr failure indicator) 3 x customizeable LED indicators
Watchdog	1~255 seconds programmable software watchdog, support system reset

4G Module	One full Netcom 4G module, external SIM slot
Power Supply	
Power consumption	60W power adapter
Power input	Dual 9 ~ 36V wide range DC input
Environments	
Mounting	Support DIN-RAIL rail type installation
Operate Temperature	-40°C ~ 70°C
Storage Temperature	-50°C ~ 85°C
Operate Humidity	5% ~ 85% non-condensing @ 40°C
Storage Humidity	5% ~ 95% non-condensing
Mechanical	
Chassis Color	Silver and Blue
Front panel	Front panel silk-screen [Customized LOGO optional]
Construction	Aluminum extrusion chassis
Dimensions (D x W x H)	122x 60.8 x 158.1 mm
Weight	3 kg

Ordering information

Model	Descriptions
F19308	Din rail Industrial computer, Aluminum extrusion chassis, E3845 CPU, 5 x GbE RJ45 with 2 channels bypass, 2x GBE SFP ports, 2x RS232, 1x RS485, 60W Power adapter

Pictures & Views



Dimensions Diagram

