

# F19411

## Network appliance with Intel J1900 Processor, 4 GbE Lan Ports



### Features

- Onboard Intel Bay Trail J1900 Quad-core Processor, 2.0GHz, L2 Cache
- One 204-pin DDR3-L DIMM slots, up to 8 GB
- Four Intel PCIe GbE controllers, Optional two channels bypass
- One SATA interface and one mSATA interface
- Two USB3.0, One CF Typell
- One RJ45 for RS232 communication
- Optional one nic module adding 4 GbE network ports

### Specifications

Motherboard	
CPU	Onboard Intel Bay Trial J1900 Quad-core CPU
System memory	One 204-pin DDR3-L DIMM slots, up to 8GB
Storage	
Interface	One SATA and one mSATA connectors
Hard Drive	One 3.5/2.5" HDD trays
CF slot	One CFII slot
Ethernet	
LAN Port	Four 10/100/1000Mbps RJ-45 ports
Ethernet Controller	Four Intel PCIe GbE controllers
BYPASS	Optional 2 channels BYPASS
Indicator	Indicator RJ-45 with LAN link, active, speed LED, built-in BYPASS function LED
System I/O	
USB	Two USB3.0
COM	One RJ-45 COM
Reset Button	One built-in reset button
Indicator	One Power LED, one HDD LED
Video	Built-in one VGA interface, support hot plug(Internal)
Power supply	
Power consumption	Built-in 60W power supply
Power input	100 ~ 240V AC input
Optional	DC power or Redundant power

Environments	
Mounting	Supports rack-mounting or desktop-mounting
Operate Temperature	-10°C ~ 50°C
Storage Temperature	-20°C ~ 75°C
Operate Humidity	5% ~ 85% non-condensing @ 40°C
Storage Humidity	5% ~ 95% non-condensing
Mechanical	
Chassis Color	Black or OEM
Front panel	Silver PVC/Aluminum font panel(OEM/Neutral)
Construction	1u chassis, Heavy duty metal
Dimensions (D x W x H)	430x295x44.5mm
Weight	9.3 kg

### Ordering Informations

<b>F19411-B2</b>	1u rackmount chassis, J1900 CPU, 4 x GbE RJ45, 60W PSU
<b>F19411-B2P2</b>	1u rackmount chassis, J1900 CPU, 4 x GbE RJ45, 70W redundant PSU