



## JetNet 5216GP-4F

12 10/100/1000 Base TX ports + 4 Gigabit SFP ports  
 Compliance with IEEE 802.3af/at  
 Network Redundancy – MSR (Multiple Super Ring) RSTP  
 MSTP. DH Chain  
 Layer 2 Network Performance – IEEE802.1Q VLAN Trunk  
 Packet Filtering DHCP Server/Client Traffic Prioritize Rate  
 Control  
 Fully Device Management – SNMP v1/v2c/v3 Web UI Telnet  
 and Local Console  
 Railway Track Side EN50121-4 Certification

## Facts

### General description

Part number	F00N5216GP0000
Life cycle status	Active
Warranty	5 Years

### Interface

Total ports number	16
10/100/1000TX ports	12
Fiber ports	4 x 100/1000M SFP ports
DI/DO (dry relay)	1 x DI/DO
Console	RS 232
DC power input	2 x DC48 (48-57V)
PoE ports	12
Power feeding mode	12345678
PoE mode	IEEE 802.3af/at
PoE scheduling	Yes
System PoE budget	360W
PoE wiring	123456789101112
PoE specification	IEEE 802.3af/at
PoE technology	PoE Priority Control PoE Scheduling
Total power budget	360W

## Features

Switch type	L2 Managed	Housing/protection (IP)	IP30
Network redundancy	MSR RDH SuperChain RSTP	Dimension (HxWxD mm)	189 x 96 x 132
Broadcast storm protection	MSTP LACP	Mounting	DIN Rail
Security	ACL L2/L3 DHCP Snooping	Operating temperature	-40~75°C
Watchdog	Yes	<b>Certification</b>	
IP security/Port security/SSL/HTTPS/SSH/Telnet security/SSL/HTTPS/SSH/Telnet	IF	RoHS	Yes

## SW/Protocol

Management	SNMP V1/2c/3 CLI Web Trap Telenet SSH
RSTP/MSTP	Yes
Traffic priority (QoS)	Yes
VLAN, P-VLAN, QinQ, GVRP	VLAN GVRP
IGMP query, snooping, GMRP	Yes
IEEE 802.1AB LLDP network discovery	Yes
IEEE 802.3ad LACP, static trunk	Yes
Jumbo frame/MAC address	9K Bytes
Port mirroring	Yes
DDM SFP	Yes
IEEE 802.1x, IP/port security/SSL/HTTPS,SSH/Telnet	IEEE802.1XSSL/HTTPS SSH/Telenet
TACACS+, Radius	Yes
Industry protocol (ModBus/TCP,EtherNet/IP)	ModbusTCP/IP
SNMP/RMON/Trap	Yes
CLI/Web/Telnet	Yes
DHCP (server, client, Opt 82, port based server)	DHCP (server client)

## Mechanical

