



JetNet 5210GP-2C-U

Industrial 8G RJ45 + 2G Combo Managed PoE Ethernet Switch with 480W Power Budget IEEE802.3af/at/bt-40~75°C

8 10/100/1000 Base TX ports + 2 Gigabit RJ-45/ SFP combo ports
Compliance with IEEE 802.3af/at/bt each port max 90W High Power PoE

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	F00N5210GPU000
Life cycle status	Active
Warranty	5 Years

Interface

Total ports number	10
10/100/1000TX ports	8
100/1000M combo	2
DI/DO (dry relay)	1 x DI/DO
Console	RS 232
DC power input	2 x DC48 (48-57V)
PoE ports	8
Power feeding mode	12345678
PoE mode	IEEE 802.3af/at/bt
PoE scheduling	Yes
System PoE budget	480W
PoE wiring	12345678
PoE specification	IEEE 802.3af/at/bt
PoE technology	PoE Priority Control PoE Scheduling
Total power budget	480W

Features

Switch type	L2 Managed
Network redundancy	MSR RDH SuperChain RSTP MSTP LACP
Broadcast storm protection	Yes
Security	ACL L2/L3 DHCP Snooping
Watchdog	Yes
IP security/Port security/SSL/HTTPS/SSH/Telnet security/SSL/HTTPS/SSH/Telnet	IP

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)
Event alarm	Power Port Link up/down Ring fail Auth Alarm (by web setting)

Mechanical

Housing/protection (IP)	IP30
Dimension (HxWxD mm)	135 x 96 x 132
Mounting	DIN Rail
Operating temperature	-40~75°C

Certification

Regulatory/approval	CE/FCC/EN50121-4
Compliance standard	Heavy Industry EMC
RoHS	Yes

