

JetNet Series Industrial PoE Switch



JetNet 5728G-24P



JetNet 5728G-16P



JetNet 5720G-8P

Rackmount Managed PoE switch

Rackmount Managed PoE switch			
Interface			
100 TX Ports	24	24	16
100/1000TX Ports	4 (combo)	4 (combo)	4 (combo)
SFP w/DDM	4 x 100/1000Mbps SFP	4 x 100/1000Mbps SFP	4 x 100/1000Mbps SFP
DI/DO (Dry Relay)	1 x DO	1 x DO	1 x DO
Console/USB	RJ-45/USB	RJ-45/USB	RJ-45/USB
Power Input	2x DC 46-57V 1x AC 90-264V/DC127-370V	2x DC 46-57V 1x AC 90-264V/DC127-370V	2x DC 46-57V 1x AC 90-264V/DC127-370V
Power Over Ethernet			
PoE Ports	24	16	8
Power Feeding Pin (Mode)	1,2,3,6 (A)	1,2,3,6 (A)	1,2,3,6 (A)
PoE Mode	IEEE 802.3af/at	IEEE 802.3af/at	IEEE 802.3af/at
PoE priority control	●	●	●
PoE scheduling	●	●	●
PoE power per port	15.4W/30W	15.4W/30W	15.4W/30W
System PoE Budget	240W@AC(50°C) 540W@DC(65°C)	240W@AC(50°C) 340W@DC(65°C)	140W@AC(50°C) 160W@DC(65°C)
Features			
Network Redundancy (MSR, RDH, TunkRing, MultiRing™, SuperChain, ITU-T G.8032 ERPS, RSTP, MSTP, LACP, MC LAG)	●	●	●
Network Security (Port security, IEEE 802.1x, IEEE 802.1x MAB, RADIUS centralized password, L2/L3/L4 Access Control List)	●	●	●
Advanced Network Security (DHCP Snooping, IP source guard, DAI, DOS, IPv6 RA guard, IPv6 ACL)	●	●	●
Industrial Protocol (Modbus/TCP, EtherNet/IP)	●	●	●
Korneix View/Korenix NMS	●	●	●
SW/Protocol			
Management (CLI, USB, Web, HTTPS, Telnet, SSH, SNMPv3, IPv6, korenix NMS, korenix View)	●	●	●
Traffic Priority (QoS)	8 Queues/port	8 Queues/port	8 Queues/port
VLAN,P-VLAN, QinQ, GVRP	●	●	●
IGMP Query, Snooping, GMRP	●	●	●
IEEE 802.1AB LLDP	●	●	●
IEEE 1588 PTP v1/v2	●	●	●
Jumbo Frame/MAC Address	9Kbytes/16K	9Kbytes/16K	9Kbytes/16K
DHCP (Server, Client, Opt 82, Port Based)	●	●	●
HW/ME			
Housing Protection (IP)	IP31	IP31	IP31
Dimension (HxWxD mm)	43.8 x 431 x 375	43.8 x 431 x 375	43.8 x 431 x 375
Mounting	Rackmount	Rackmount	Rackmount
Operating Temperature	-25~65°C (fanless)	-25~65°C (fanless)	-25~65°C (fanless)
MTBF (hrs)	> 202,000	> 216,000	> 234,000
Certification			
Regulatory/Approval	CE/FCC/UL/CB	CE/FCC/UL/CB	CE/FCC/UL/CB
Compliance Standard	EN50121-4	EN50121-4	EN50121-4

● Supported / -- Not Supported