

JetNet Series Industrial PoE Switch



JetNet 6810G-M12



JetNet 6710G-M12 HVDC



JetNet 6710G-M12



JetNet 5310G



JetNet 4706
JetNet 4706f

Din Rail managed PoE switch

Interface					
100TX Ports	8 x M12-D	8 x M12-D	8 x M12-D	8 x RJ-45	6 x RJ-45
100/1000TX Ports	2 x M12-A	2 x M12-A	2 x M12-A	2 x RJ-45	8 x RJ-45 (JetNet 4706) 2 (JetNet 4706f)
SFP w/DDM	--	--	--	2 x SFP Combo w/ RJ-45	2 100Mbps Fiber (JetNet 4706f)
DI/DO (Dry Relay)	1 DO	1 DO	1 DO	1 DI, 1 DO	1 DO
Console	M12-A RS-232	M12-A RS-232	M12-A RS-232	RJ-45 RS-232	RJ-45 RS-232
Power Input	DC 37.5V (23~42.5V)	2 x DC 110V (77~154V)	2 x DC 48V (48~57V)	2 x DC 48V (48~57V)	2 X DC 48V (48~57V)
Power over Ethernet					
PoE port	8	8	8	8	4
Power feeding mode	M12-D (1,2,3,4) (A)	M12-D (1,2,3,4) (A)	M12-D (1,2,3,4) (A)	RJ-45 (1,2,3,6) (A)	RJ-45 (4,5,7,8) (B)
PoE mode	IEEE 802.3af/at	IEEE 802.3af/at	IEEE 802.3af/at	IEEE 802.3af/at	IEEE 802.3af
System PoE Budget	120W/60°C	120W/60°C	240W/60°C	240W/60°C	80W/60°C
Feature					
MSR, Super Chain, ERPS, RSTP, MSTP, Loop Protection	●	●	●	●	MSR, RSTP (JetNet 4706) MSR (RSR, RDH), RSTP (JetNet 4706f)
Cyber Security	--	--	--	--	--
L2+ Security (L2/3/4 ACL)	--	--	--	--	--
DHCP (Server, Client, Opt 82, Port Based)	●	●	●	●	--
korneix Veiw/korenix NMS	●	●	●	●	●
SW/Protocol					
Traffic Priority (QoS)	●	●	●	●	●
VLAN, P-VLAN, QinQ, GVRP	VLAN, GVRP	VLAN, GVRP	VLAN, GVRP	VLAN, GVRP	Port Based VLAN
IGMP Query, Snooping, GMRP	IGMP Query, Snooping	IGMP Query, Snooping	IGMP Query, Snooping	●	IGMP Query, Snooping
IEEE 802.1AB LLDP	●	●	●	●	●
IEEE 802.3ad LACP, Static Trunk	●	●	●	●	--
IEEE 1588 PTP v1/v2	IEEE 1588 V1	IEEE 1588 V1	IEEE 1588 V1	IEEE 1588 V1	--
Jumbo Frame	--	--	--	--	--
Port Mirroring	●	●	●	●	●
IEEE 802.1x, IP/Port Security	●	●	●	●	●
SSL/HTTPS, SSH/Telnet	●	●	●	●	●
TACACS+, Radius	Radius	Radius	Radius	Radius	--
Ind. Protocol (Modbus TCP, Ethernet/IP)	--	--	--	--	--
SNMP/RMON/Trap	●	●	●	●	●
CLI/Web/Telnet	●	●	●	●	●
HW/ME					
Housing Protection (IP)	IP30	IP30	IP30	IP31	IP31
Dimension (HxWxD mm)	145.2 x 198 x 120	145.2 x 198 x 120	145.2 x 198 x 120	160 x 95 x 127	46.5 x 147.8 x 136
Mounting	Wall Mount	Wall Mount	Wall Mount	DIN Rail	DIN Rail/ Wall Mount
Operating Temperature	-40~70°C	-40~70°C	-40~60°C	-40~75°C	-40~60°C
MTBF (hrs)	--	--	--	--	--
Certification					
Regulatory/ Approval	CE/FCC	CE/FCC	CE/FCC	CE/FCC/UL	CE/FCC/UL
Compliance Standard	EN50121-4, IEC 61373	EN50121-4, IEC 61373	EN50121-4, IEC 61373	Heavy Industrial, NEMA TS2	--

● Supported / -- Not Supported