

JetPoE Series Industrial PoE / PoE Plus Switches

Korenix, the leader of industrial PoE market, provides solutions with powerful functionalities to fit and even exceed the challenges for industrial PoE applications. JetPoE Series consists of Managed and Unmanaged PoE switches, compliant with both IEEE 802.3af and High Power PoE IEEE 802.3at standards and delivering up to 30W power per port via RJ45 cables along with the highest quality data. With up to 200W total power budget per unit, JetPoE Series outstandingly fulfill local increasing PoE demands. The PoE switches are furthermore designed with wide operating temperature and rugged fan-less design, featuring IP31 grade protection, vibration and shock resistance, as well as 1500V Hi-Pot isolation for performing reliably in industrial environments.

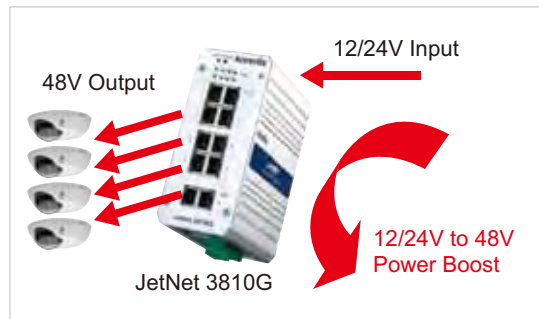
Global Exclusive 30W High Power PoE Compliant to IEEE 802.3at

JetPoE series is the world's first industrial PoE switch with High Power PoE IEEE 802.3at, which is capable of delivering up to 30 watts per port and 200W per unit high power by software configuration or by LLDP PoE detection and power budget negotiation to fulfill local increasing PoE demands. As a result, it fits best for highly critical PoE applications such as real time IP video surveillance with high resolution quality and the evolving demands of wireless communications such as WiMax and 802.11 a/b/g/n Access Points.

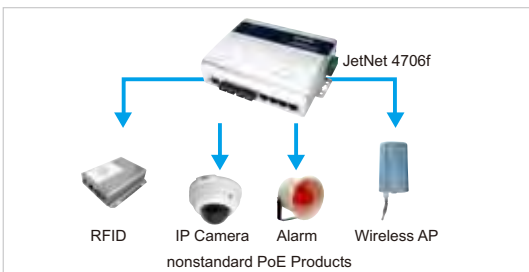


Bus/Railcar PoE Capability

JetPoE series is designed with Korenix patented 12~24V to 48V vehicle PoE Boost technology to fulfill vehicle applications requiring exceptionally 24VDC power input. This makes the deployment of standard IEEE 802.3af PoE IP cameras feasible on bus, railcar, water vessel, etc.



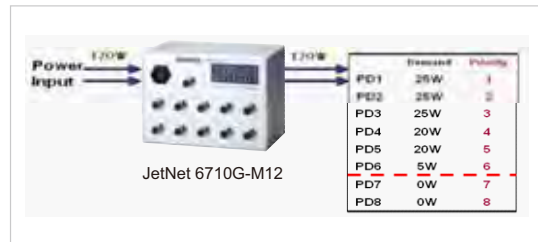
Forced Power Feeding for Proprietary High Power PoE



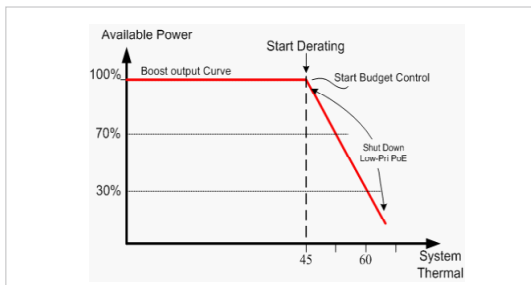
Besides standard PoE, nonstandard PoE is commonly seen on some legacy IP cameras, safety alarms, RFID readers, and wireless APs. JetPoE switches features proprietary powering design --- the forced powering mode which powers nonstandard PoE products with safety control.

Priority Control for PD Power Budget Limitation

JetPoE series provides auto budget and priority control to limit total output power in case if a PD device is not claimed right consumption numbers. Once the total power supply exceeds the limit installed by user, the switch will automatically turn off the lowest priority ports. This will allow users to protect high priority PD devices from shut down caused by overloading of the power supply.



Intelligent Auto Thermal Detection for PD Setting



Korenix JetPoE managed Booster switches adopt thermal detector to ensure the reliable operation of DC booster under safe temperature by smartly checking DC booster temperature and adjusting to it available PoE output. When PoE is degrading due to ambient temperature, PD will shut down by priority. This makes the PoE switch an intelligent power control device that helps users maintain the PD devices under specific temperatures.

High Port Density and High Speed Connectivity

Korenix provides JetPoE series with a wide selection of port density, speed and configurations to ensure simple assembly in any system. With Gigabit fiber / copper

ports it provides high speed uplink to connect with higher level backbone switches and provide reliable data transmission for flexible applications.

Industrial Grade PoE for Severe Environmental Applications



Korenix JetPoE series is designed with the best parameters to ensure the highest quality of the enhanced network. With extended temperature components, no moving parts and fans, JetPoE series are capable of operating under harsher conditions than commercial grade devices. Equipped with industrial IP-31 grade platforms, the devices work effectively under harsh environments exposed to dust and high humidity.

Solid RJ45/M12 Connectors against Vibration and Shock



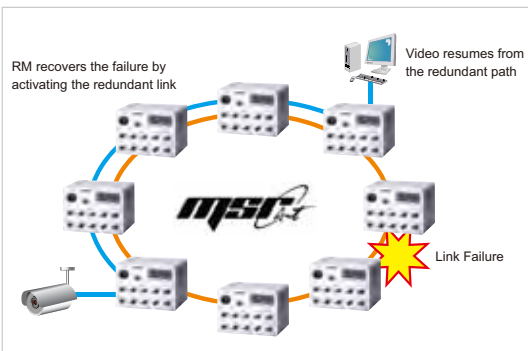
Korenix has designed PoE series with RJ45 and M12 connectors resistant to vibration and shock in order to best fulfill the requirements of various applications. Equipped with M12 D-coded connectors, the PoE switches can be used for upgrading industrial applications while delivering power along with data to PD devices in industrial machinery, factory automation, railways, marine applications etc. For outdoor networking applications, such as telecom, outdoor surveillance, wireless AP connections, PoE switches with rugged RJ45 Ethernet connectors can be ideal solutions.

Smart Powered Device Alive-Check through “Link Partner Line Detect”

Korenix PoE switches can be configured by Korenix patented PoE “Link Partner Line Detect” technology to guarantee the reliable connection of PD devices through easy monitoring of their real-time status. Once the keep-alive checking detects PD failure, it resets the PoE port to bring the PD back to a working state. This greatly enhances the system reliability while minimizing the maintenance time and cost.



Outstanding Network Reliability by MSR



In the traditional star network, an unexpected link failure results in the loss of all the data transmitted on the path. With Korenix patented MSR (Multiple Super Ring), any link failure is being recovered in just 5ms. As a result, all traffic is protected from any network failure and can be resumed even without being noticed. Hence, no critical point can be seen in this fast-recovery topology.

Korenix Product Selection Guide – Managed High Power IEEE 802.3at PoE Switch



JetNet 5728G



JetNet 6710G-M12



JetNet 6710G-RJ



JetNet 5710G

Managed Giga High Power IEEE 802.3at PoE Switch

Interface				
Number of Ports:10/100Base-TX	Max 24	8 (M12)	8 (RJ45)	8
Number of Ports:10/100/1000Base-TX	4 (Combo)	2	2	2
Number of Ports: PoE Injector	Port 1~24	Port 1~8	Port 1~8	Port 1~8
Number of Ports:100Base-FX (Multi Mode Fiber)	4 (Giga SFP)			
(Single Mode Fiber)				
PoE Wiring Pins	1,2,3,6	1,2,3,4	1,2,3,6	1,2,3,6
PoE Standard	IEEE802.3 af PoE IEEE802.3 at PoE-Plus 2-event and LLDP Classification Forced Mode PoE	IEEE802.3 af PoE IEEE802.3 at PoE-Plus LLDP Classification Forced Mode PoE	IEEE802.3 af PoE IEEE802.3 at PoE-Plus LLDP Classification Forced Mode PoE	IEEE802.3 af PoE IEEE802.3 at PoE-Plus LLDP Classification Forced Mode PoE
Power Terminal	2 x DC 46 ~ 57V AC 90~264V/DC127~370V	DC48~57V *2	DC48~57V *2	DC48~57V *2
PoE Power per port	30W	30W	30W	30W
Total Power Budget	460W*	200W	200W	200W
24V Boost				
Power Jack				
Fault Relay Output	●	●	●	●
HIPO T	1500VAC	1500VAC	1500VAC	1500VAC
Mechanical				
Rigid Aluminum Case	●	Steel Metal	Steel Metal	Steel Metal
Case Protection	IP 31	IP 30	IP 30	IP 30
Dimensions (unit=mm)	43.8(H) x 431(W) x 375 (D)	145.2 (H) x 230.6 (W) x 74 (D)	145(H) x 216.5(W) x 63.8 (D)	145(H) x 216.5(W) x 63.8 (D)
Operating Temperature	-25~65°C (802.3af)	-40~60°C (802.3af)	-40~60°C (802.3af)	-40~70°C (802.3af)
DIN-Rail/ Wall Mount Kit		Wall Mount	Wall Mount	Wall Mount
Rackmount Kit	●			
Protocols				
Web-based Configuration	●	●	●	●
Windows Utility (JetView, JetView Pro)	●	●	●	●
Secured HTTPS,SSH	●	●	●	●
Super Ring, RSTP	●	●	●	●
MSR (RSR, RDH, Multi Ring)	●	●	●	●
IGMP Snooping & IGMP Query	●	●	●	●
Tag-VLAN	●	●	●	●
Quality of Service	●	●	●	●
SNMP V1/V2C/V3/RMON1	●	●	●	●
SMTP(e-mail warning)/Syslog	●	●	●	●
IEEE802.1 AB LLDP	●	●	●	●
Certifications				
Regulatory Approvals:CE / FCC / UL	CE/FCC	CE/FCC	CE/FCC	CE/FCC
RoHS/WEEE	●	●	●	●
EN 50155 Railway		Compliance	Compliance	Compliance

* Specifications may change without prior notice

Korenix Product Selection Guide – Managed High Power PoE Switch



JetNet 4706



JetNet 4706f



JetNet 3706



JetNet 3706f

Managed High Power PoE Switch

Web-Managed High Power PoE Switch

Interface

Number of Ports:10/100Base-TX	6	4	6	4
Number of Ports:10/100/1000Base-TX				
Number of Ports: PoE Injector	Port 1~4	Port 1~4	Port 1~4	Port 1~4
Number of Ports:100Base-FX		2		2
(Multi Mode Fiber)		JetNet 4706f-m		JetNet 3706f-m
(Single Mode Fiber)		JetNet 4706f-s		JetNet 3706f-s
PoE Wiring Pins	4,5,7,8	4,5,7,8	4,5,7,8	4,5,7,8
PoE Standard	IEEE802.3 af PoE Forced Mode PoE	IEEE802.3 af PoE Forced Mode PoE	IEEE802.3 af PoE Forced Mode PoE	IEEE802.3 af PoE Forced Mode PoE
Power Terminal	DC24 / 48V*2	DC24 / 48V*2	DC24 / 48V*2	DC24 / 48V*2
PoE Power per port	25W	25W	25W	25W
Total Power Budget	80W	80W	80W	80W
24V Boost				
DC Power Jack				
Fault Relay Output	●	●	●	●
HIPOT	1200VAC	1200VAC	1200VAC	1200VAC

Mechanical

Rigid Aluminum Case	●	●	●	●
Case Protection	IP 31	IP 31	IP 31	IP 31
Dimensions (unit=mm)	174.8(W) x 46.5(H) x 136(D)		174.8(W) x 46.5(H) x 136(D)	
Operating Temperature	-40~60°C	-40~60°C	-40~60°C	-40~60°C
DIN-Rail/ Wall Mount Kit	●	●	●	●
Rackmount Kit				

Protocols

Web-based Configuration	●	●	●	●
Windows Utility (JetView, JetView Pro)	●	●	●	●
Secured HTTPS,SSH	●	●	●	●
Super Ring, RSTP	●	●	●	●
MSR (RSR, RDH, Multi Ring)	●	●	RSR	RSR
IGMP Snooping & IGMP Query	●	●		
Tag-VLAN	●	●		
Quality of Service	●	●	●	●
SNMP V1/V2C/V3/RMON1	●	●		
SMTP(e-mail warning)/Syslog	●	●	●	●
IEEE802.1 AB LLDP	●	●		

Certifications

Regulatory Approvals:CE / FCC / UL	●	●	●	●
RoHS/WEEE	●	●	●	●
EN 50155 Railway				

Korenix Product Selection Guide – Managed / Unmanaged Gigabit 24V Booster PoE Switch



JetNet 6810G-M12



JetNet 6810G-RJ



JetNet 3810G



JetNet 3806G

Managed Giga 24V PoE Switch

Giga 12~24V PoE Switch

Interface

Number of Ports:10/100Base-TX	8 (M12)	8 (RJ45)	8	4
Number of Ports:10/100/1000Base-TX	2	2	2	2
Number of Ports: PoE Injector	Port 1~8	Port 1~8	Port 1~8	Port 1~4
Number of Ports:100Base-FX (Multi Mode Fiber)				
(Single Mode Fiber)				
PoE Wiring Pins	1,2,3,4	1,2,3,6	4,5,7,8	4,5,7,8
PoE Standard	IEEE802.3 af PoE Forced Mode PoE	IEEE802.3 af PoE Forced Mode PoE	IEEE802.3 af PoE	IEEE802.3 af PoE
Power Terminal	DC 24~57V	DC 24~57V	DC12~24V	DC12~24V
PoE Power per port	15.4W	15.4W	15.4W	15.4W
Total Power Budget	120W	120W	65W*	60W*
24V Boost	●	●	12~24V Boost	12~24V Boost
Power Jack				
Fault Relay Output	●	●	●	●
HIPOT	1500VAC	1500VAC		

Mechanical

Rigid Aluminum Case	Steel Metal	Steel Metal	●	●
Case Protection	IP 30	IP 30	IP 31	IP 31
Dimensions (unit=mm)	145.2 (H) x 230.6 (W) x 121.7 (D)		69(W) x 149(H) x 120.5(D)*	
Operating Temperature	-40~60°C	-40~60°C	-25~60°C	-25~60°C
DIN-Rail/ Wall Mount Kit	Wall Mount	Wall Mount	Din-Rail	Din-Rail
Rackmount Kit				

Protocols

Web-based Configuration	●	●		
Windows Utility (JetView, JetView Pro)	●	●		
Secured HTTPS,SSH	●	●		
Super Ring, RSTP	●	●		
MSR (RSR, RDH, Multi Ring)	●	●		
IGMP Snooping & IGMP Query	●	●		
Tag-VLAN	●	●		
Quality of Service	●	●	●	●
SNMP V1/V2C/V3/RMON1	●	●		
SMTP(e-mail warning)/Syslog	●	●		
IEEE802.1 AB LLDP	●	●		

Certifications

Regulatory Approvals:CE / FCC / UL	CE/FCC	CE/FCC	CE/FCC	CE/FCC
RoHS/WEEE	●	●	●	●
EN 50155 Railway	Compliance	Compliance	Compliance	Compliance

*Specifications may change without prior notice

Korenix Product Selection Guide – PoE / Gigabit PoE Switch



JetNet 3710G



JetNet 3705



JetNet 3705f

Giga PoE Switch

PoE Switch

PoE Switch

Interface

Number of Ports:10/100Base-TX	8	5	84
Number of Ports:10/100/1000Base-TX	2		
Number of Ports: PoE Injector	Port 1~8	Port 1~4	Port 1~4
Number of Ports:100Base-FX (Multi Mode Fiber)			JetNet 3705f-m
(Single Mode Fiber)			JetNet 3705f-s
PoE Wiring Pins	4,5,7,8	4,5,7,8	4,5,7,8
PoE Standard	IEEE802.3 af PoE	IEEE802.3 af PoE	IEEE802.3 af PoE
Power Terminal	DC48V	DC48V x 2	DC48V x 2
PoE Power per port	15.4W	15.4W	15.4W
Total Power Budget	65W*	60W	60W
24V Boost	●	●	●
Power Jack		DC48V *1	DC48V *1
Fault Relay Output	●	●	●
HIPOT		1200VAC	1200VAC

Mechanical

Rigid Aluminum Case	●	●	●
Case Protection	IP 31	IP 31	IP 31
Dimensions (unit=mm)	69(W) x 149(H) x 120.5(D)*	164.8(W) x 33.8(H) x 108(D)	164.8(W) x 33.8(H) x 108(D)
Operating Temperature	-25~70°C	-20~70°C	-10~70°C
DIN-Rail/ Wall Mount Kit	Din-Rail	●	●
Rackmount Kit			

Protocols

Web-based Configuration	●	●	
Windows Utility (JetView, JetView Pro)	●	●	
Secured HTTPS,SSH	●	●	
Super Ring, RSTP	●	●	
MSR (RSR, RDH, Multi Ring)	●	●	
IGMP Snooping & IGMP Query	●	●	
Tag-VLAN	●	●	
Quality of Service	●	●	●
SNMP V1/V2C/V3/RMON1	●	●	
SMTP(e-mail warning)/Syslog	●	●	
IEEE802.1 AB LLDP	●	●	

Certifications

Regulatory Approvals:CE / FCC / UL	CE/FCC	CE/FCC	CE/FCC
RoHS/WEEE	●	●	●
EN 50155 Railway	Compliance		

*Specifications may change without prior notice

JetNet 5728G-24P / 5728G-16P / 5720G-8P

Industrial Rackmount 24+4G Managed High Power IEEE802.3at PoE Switch

- Up to 24 10/100 BaseTX and 4 Gigabit uplink ports
- Up to 24 ports support both 15.4W IEEE 802.3af and the latest 30W high power IEEE 802.3at, including 2-event and LLDP classification
- Total power budget is 460W* by IEEE 802.3at with maximum 30W per port
- Flexible-bandwidth and long-distance data transmission by SFP transceivers
- LPLD for reliable PoE connection through Active Powered Device status detection and auto reset function
- 12.8G Non-Blocking backplane, 16K MAC table for wire speed bidirectional switching
- IEEE 1588 PTP compliance for precise time synchronization
- Korenix patented MSR for aggregating up to 12 x 100Mb plus 2 Gigabit rings
- Supports up to 9,216 bytes Jumbo Frame for secured large file transmission
- IEEE 802.1AB LLDP and optional JetView Pro i²NMS software for auto-topology and large network group management
- IGMP Query v1/v2 & Snooping v1/v2/v3 for advanced multicast filtering
- Up to 255 VLAN traffic isolation
- Advanced network management features support SNMP, RMON
- Supports DHCP client/server, DHCP Option 82 for automatic IP configuration
- Dual redundant low voltage range: 48VDC(46~57VDC) and HDC range: 90~264VAC or 127~370VDC
- IP31 rugged aluminum case with great heat dispersion



Overview

JetNet 5728G series is a rackmount High-Port Density Gigabit Managed IEEE 802.3at High Power PoE Switch, designed exclusively for highly critical PoE applications such as real time IP video surveillance with high resolution quality and the evolving wireless communication systems such as Wimax and 802.11 a/b/g/n APs. All of the 8, 16 or 24 Fast Ethernet PoE injector ports of the switches can deliver 15.4W by IEEE 802.3af or 30W by the latest High Power PoE IEEE 802.3at standard for upgrading the existing video network infrastructure to a powerful surveillance network. The 4 Gigabit Ethernet ports provide high speed uplink to connect with higher level backbone switches. With the Korenix patented MSR™ network redundancy technology, the switches can aggregate up to 12 fast

ethernet and 2 gigabit rings while providing high quality data transmission with less than 5ms link recovery time. Furthermore, to ensure the traffic switching without data loss and blocking, the JetNet 5728G series incorporates LLDP and perfectly works with the Korenix patented JetView Pro i²NMS for allowing administrators to automatically discover devices and efficiently manage the industrial network performance in large scale surveillance networks. With the advanced Layer2 management features including IGMP Query/Snooping, DHCP, 255 VLAN, QoS, LACP, etc. and the ruggedized fanless design, JetNet 5728G highly outstands from other PoE switches and becomes the revolutionary solution for industrial surveillance applications.

Ordering Information

- JetNet 5728G-24P IP Surveillance 24+4G Managed 802.3at High Power PoE Switch with 24-port PoE
- JetNet 5728G-16P IP Surveillance 24+4G Managed 802.3at High Power PoE Switch with 16-port PoE
- JetNet 5720G-8P IP Surveillance 16+4G Managed 802.3at High Power PoE Switch with 8-port PoE

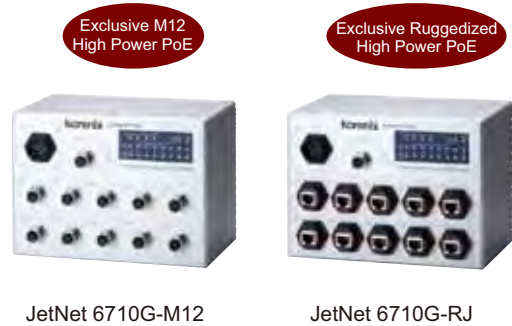
Optional Accessories

- SDR-480-48: Industrial DC48V Power Supply, 90~264VAC/127 ~ 370VDC power input, -25~70°C

JetNet 6710G-M12 / 6710G-RJ

Industrial 8 PoE + 2G Managed M12/RJ45 High Power IEEE802.3at PoE Switch

- 8 10/100 Base TX PoE ports and 2 Gigabit uplink ports
- Solid M12 D-coded (JetNet 6710G-M12) or Rugged RJ45 Ethernet connectors (JetNet 6710G-RJ) to protect from vibration applications (such as PoE in Tram, Rail or Highway)
- 8 PoE ports support both 15.4W IEEE 802.3af and the latest 30W high power IEEE802.3at by LLDP PoE classification
- Total power budget is 200W by IEEE 802.3at with maximum 30W per port
- All ports support Korenix patented RSR with 5ms recovery time, and MSR for up to 4 x 100M Rings plus 1 Gigabit Ring
- IEEE 802.1AB LLDP and optional JetView Pro i²NMS software for auto-topology and group management
- Tag-VLAN for multiple VLAN traffic isolation
- LACP port trunk for bandwidth aggregation in video surveillance
- Auto thermal detection and power budget control
- Redundant DC Power Inputs and Relay Output
- AC 1.5KV Hi-Pot Isolation Protection for ports and power
- EN50155 compliance (applying)
- -40~60°C wide operating temperature (802.3af)



JetNet 6710G-M12

JetNet 6710G-RJ

CE FC RoHS



JetNet 5710G

Industrial 8 PoE + 2G Managed High Power IEEE802.3at PoE Switch

- 8 10/100 Base TX PoE ports and 2 Gigabit uplink ports
- 8 PoE ports support both 15.4W IEEE 802.3af and the latest 30W high power IEEE802.3at by LLDP PoE classification
- Total power budget is 200W by IEEE 802.3at with maximum 30W per port
- All ports support Korenix patented RSR with 5ms recovery time, and MSR for up to 4 x 100M Rings plus 1 Gigabit Ring
- IEEE 802.1AB LLDP and optional JetView Pro i²NMS software for auto-topology and group management
- Tag-VLAN for multiple VLAN traffic isolation
- LACP port trunk for bandwidth aggregation in video surveillance
- Redundant DC Power Inputs and Alarm Relay Output
- AC 1.5KV Hi-Pot Isolation Protection for ports and power
- EN50155 compliance (applying)
- -40~70°C wide operating temperature (802.3af)



CE FC RoHS



JetNet 4706 / 4706f

Industrial 6-port Managed High Power PoE (Fiber) Switch

- Four 10/100 TX Power over Ethernet ports and two redundant 10/100 TX/FX uplink ports
- Two Fiber links for long distance transmission (JetNet 4706f)
- DC 48V Power Input for IEEE 802.3af 48V PoE output
- Up to 25W per port for High Power solution by Power Input DC 55V (Forced powering mode)
- Up to 80W for total power budget (IEEE 802.3at)
- Support IEEE 802.3af for PoE detection and PoE classification resistors
- PoE control and schedule by hour/weekly basis
- Auto-detect Powered Device status for device auto-reset (LPLD)
- Patented Multiple Super Ring technology (MSR™), up to 5ms recovery time
- Patented Rapid Dual Homing (RDH™) technology
- SNMP v1/v2c/v3, IGMP snooping v1/v2/v3, RMON, VLAN, QoS
- Network security by IP/MAC address, SSL and SSH
- Built-in hardware watchdog timer for system auto-reset
- -40~60°C wide operating temperature



JetNet 4706



JetNet 4706f



JetNet 3706 / 3706f

Industrial 6-port Web-Managed High Power PoE (Fiber) Switch

- Four 10/100 TX Power over Ethernet ports and two redundant 10/100 TX/FX uplink ports
- Two Fiber links for long distance transmission (JetNet 3706f)
- DC 48V Power Input for IEEE 802.3af 48V PoE output
- Up to 25W per port for High Power solution by Power Input DC 55V (Forced powering mode)
- Up to 80W for total power budget
- Support IEEE 802.3af for PoE detection and PoE classification resistors
- PoE control and schedule by hour/weekly basis
- Auto-detect Powered Device status for device auto- reset (LPLD)
- Patented Rapid Super Ring technology (RSR™), back up system recovery time up to 5ms
- Built-in hardware watchdog timer for system auto-reset
- -40~60°C wide operating temperature



JetNet 3706



JetNet 3706f



JetNet 6810G-M12 / 6810G-RJ

Industrial 8 PoE + 2G Managed M12/RJ45 Booster PoE Switch

- 8 10/100 Base TX PoE and 2 Gigabit uplink ports
- Solid M12 D-coded (JetNet 6810G-M12) or Rugged RJ45 Ethernet connectors (JetNet 6810G-RJ) to protect from vibration applications such as PoE in Tram, Rail, or Highway
- 8 PoE ports support IEEE 802.3af standard with 120W total power budget / max. 15.4W per port
- Built-in Isolated 24V to 57V DC PoE Booster for vehicle use
- 32G switch Fabric, 8K MAC address
- All ports support Korenix patented RSR with 5ms recovery time, and MSR for up to 4 x 100M Rings plus 1 Gigabit Ring
- IEEE 802.1AB LLDP and optional JetView Pro i²NMS software for auto-topology and group management
- Tag VLAN for multiple VLAN traffic isolation
- LACP port trunk for bandwidth aggregation in video surveillance
- Auto Power Budget Control with Thermal Detection
- Redundant DC Power Inputs and Relay Output
- AC 1.5KV Hi-Pot Isolation Protection for ports and power
- EN50155 compliance (applying)
- -40~60°C wide operating temperature



JetNet 6810G-M12

JetNet 6810G-RJ

CE FC ~~RoHS~~ RoHS



JetNet 3810G / 3806G

Industrial 8/4 PoE + 2 GbE Booster PoE Switch

- Eight/Four 10/100 TX PoE plus two 10/100/1000TX uplink ports
- Vehicle PoE: DC 12V~24V input, deliver 8/4 port PoE @48V
- 802.3af compliant PoE: Total power budget is 65W/60W* with max. 15.4W per port
- Two gigabit Ethernet ports for larger uplink bandwidth of surveillance
- Support QoS for optimizing video and VoIP stream
- Fault relay for active warning of port failure
- EN50155 compliance (applying)
- IP31 rugged aluminum case with great heat dispersion
- -25~60°C operating temperature



JetNet 3810G

JetNet 3806G

CE FC ~~RoHS~~ RoHS



*Specifications may change without prior notice

■ JetNet 3710G

Industrial 8 PoE + 2 GbE Switch

- Eight 10/100 TX PoE plus two 10/100/1000TX uplink ports
- DC 48V input, deliver 8 port PoE @48V
- 802.3af compliant PoE: Total power budget is 65W* with max. 15.4W per port
- Two gigabit Ethernet ports for larger uplink bandwidth of surveillance
- Support QoS for optimizing video and VoIP stream
- Fault relay for active warning of port failure
- EN50155 compliance (applying)
- IP31 rugged aluminum case with great heat dispersing
- -25~70°C operating temperature



CE FC  RoHS



■ JetNet 3705 / 3705f

Industrial 5-Port PoE (Fiber) Switch

- Four 10/100 TX Power Over Ethernet ports and one 10/100 TX /FX uplink port
- One fiber link for long distance transmission (JetNet 3705f)
- 15.4W Full Power Delivery per PoE Port
- Relay Alarm for Port Failure
- Terminal Block Power Input for Industrial Application.
- DC Jack Power Input for External Power Adapter
- End-Point PoE Architecture
- Easy Configuration by DIP Switch
- DIN-Rail/Wall-mounting and Desktop Installation
- -20~70°C (JetNet 3705) and -10~70°C (JetNet 3705f) operating temperature



JetNet 3705



JetNet 3705f

CE FC  RoHS



*Specifications may change without prior notice