geMaxx

8-port 10/100M Industrial Switch / Media Converter

- Industrial design, 6x 10/100M Ethernet RJ45 ports, and 1x 100M single-mode dual fiber SC optical port

- Supports IEEE802.3x flow control for Full-duplex Mode and back pressure for Half-duplex Mode

- RJ-45 port supports Auto MDI/MDI-X

- Automatic MAC address learning and aging

- Auto-Negotiation for Full-duplex Mode and Half-duplex Mode

- Plug and play, with LED indicators for monitoring power/link/activity, easy to use.

- Provides DIN35 rail-type installation method

- Electromagnetic compatility of up to 4 grade standard

- IP40 protection class

- Superior performance, successfully used in industrial field

Product Description

8-port industrial PoE switch / media converter, with 6x 10/100M RJ45 ports, and 1x 100M SC port, for connecting with devices like computer, switch, hub, server, etc. Optical fiber SC interface extends network transmission distance limit from 100m to above 25KM (Multi-mode 2KM, single-mode 25KM), it simply connects remote multiple motherboard servers, relays, hubs, terminals and multiple terminals.

KRN-ISWM-0620SCS product components were rigorous screened, have superior performance in stability, environmental adaptability. Shells were made by aluminum extrusion, more lighter, stronger, better resistance ability to corrosion and electromagnetic interference, ensure stability and security of Industrial Ethernet Switch, plus standard DIN-35 rail type installation method.
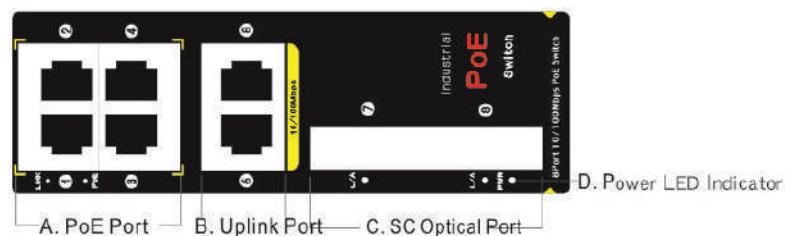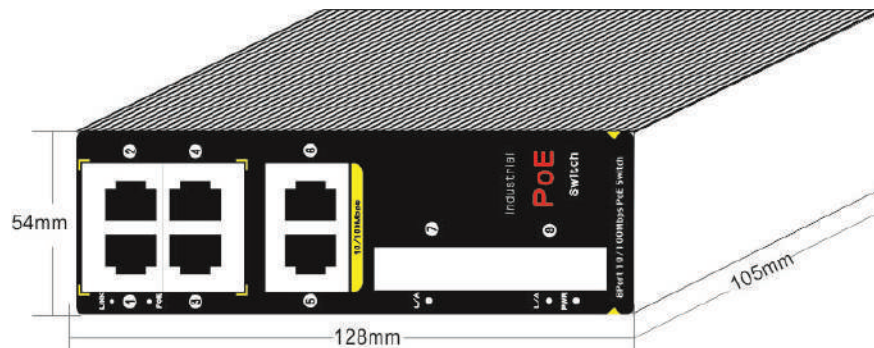
8-port 10/100M Industrial Switch / Media Converter

Product Specifications

Product Name	8-port 10/100M Industrial Switch /Media Converter
Product Model	KRN-ISWM-0620SCS
Interface	6x 10/100M copper RJ-45 ports, 1x 100M single-mode dual fiber SC Optical fiber port
Switch Processing Scheme	Store-and-Forward
Optical Fiber Feature	Single-mode dual fiber SC
	Wave Length: Single-mode 1310nm
	Transmission Distance: Single-mode 25KM
MTBF:	300,000 hours
Standards Compliance	IEEE802.3: CSMA/CD; IEEE802.3i: 10Base-T; IEEE802.3u: 100Base-T; IEEE802.3ab: 1000Base-T; IEEE802.3z: 1000Base-LX
LED Indicators	Power: PWR; Link; PoE, L/A
Power	Removable 6 green terminal wiring (Power is not included in the package)
Product Size	W×D×H: 128x105x54mm
Working Environment	Working Temperature: -40～75 ℃ Storage Temperature: -40～75℃; Working Humidity: 5%～95%(non-condensing); Storage Humidity: 5%～95%(non-condensing); Working high: Altitude of 3000 m(10,000ft); Storage high: Altitude of 3000 m(10,000ft);
Radiation	CE mark, commercial FCC Part 15 Class B VCCI Class B EN 55022 (CISPR 22), Class B
Safety	CE Mark, commercial; CE/LVD EN60950
Warranty	2 years warranty

8-port 10/100M Industrial Switch / Media Converter

Product Display

A. PoE Port   B. Uplink Port   C. SC Optical Port   D. Power LED Indicator

A. 4x 10/100M PoE Ports   C. 10/100M SC Optical Port
B. 2x 10/100M Uplink Ports   D. Power LED Indicator

Application
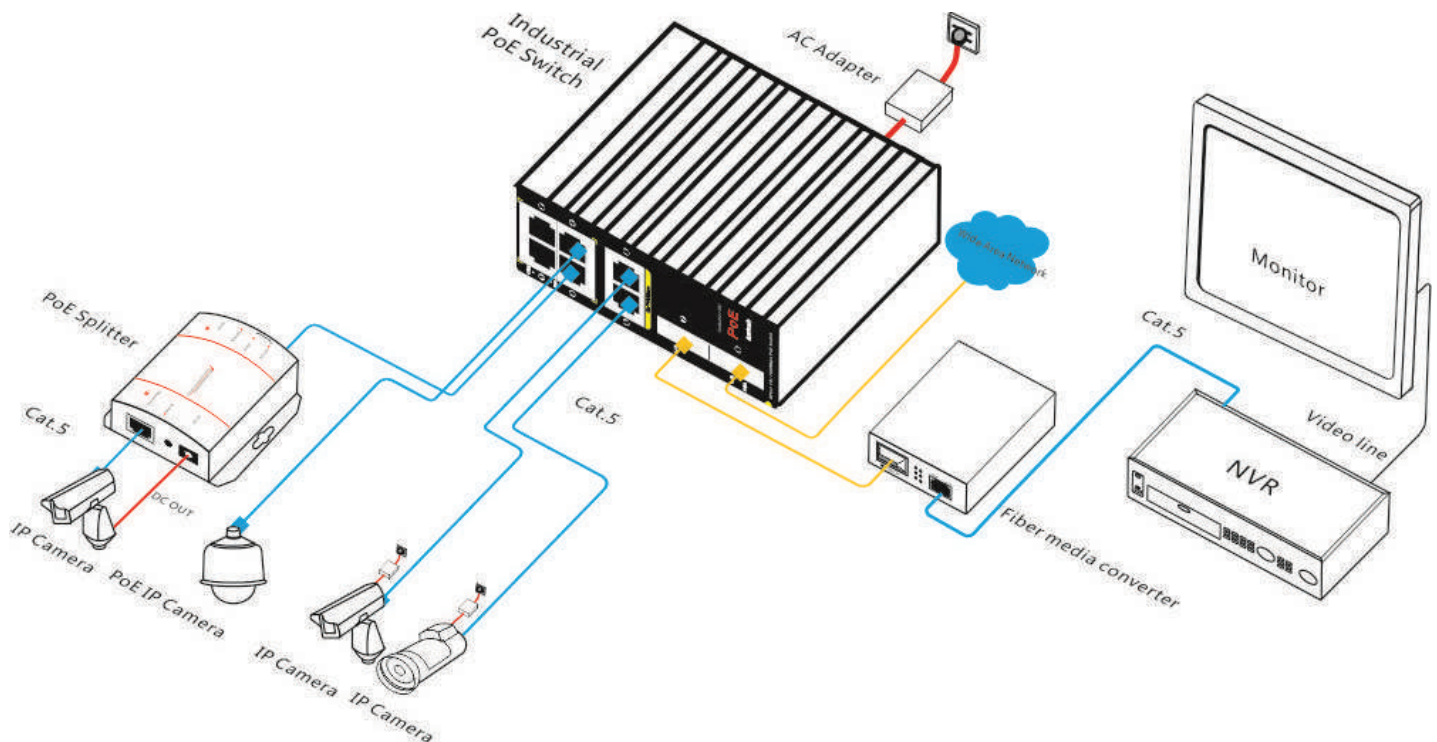
8-port 10/100M Industrial Switch / Media Converter

Product Ordering Information

Product Model: KRN-ISWM-0620SCS

Product Description: 8-port 10/100M Industrial PoE Switch /Media Converter, with 6x RJ45 ports and 1x single-mode dual fiber SC optical fiber Uplink port. Rail-type installation.

Product Packing Lists

Package List	8-port 10/100M Industrial Switch /Media Converter（KRN-ISWM-0620SCS）
	User Guide
	Warranty Card

Note:

2x single-mode dual SC modules are included.

Power adapter is not included in this package. Please order it separately.