

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



- ✿ Industrial design, 6x 10/100M Ethernet RJ45 ports, and 1x 100M multi-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 compatibility 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-0620SCM 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.

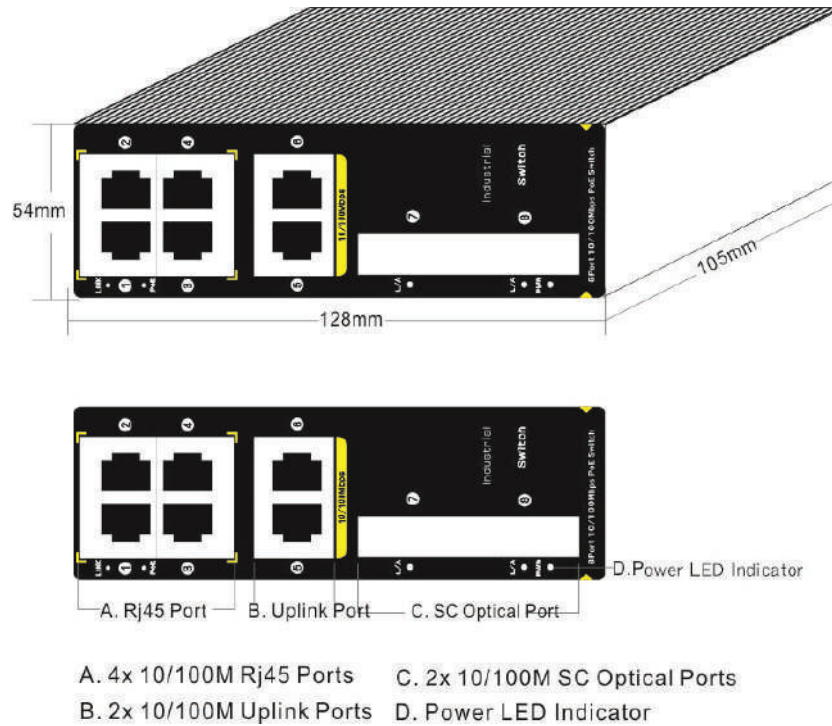
## 8-port 10/100M Industrial Switch / Media Converter

**Product Specifications**

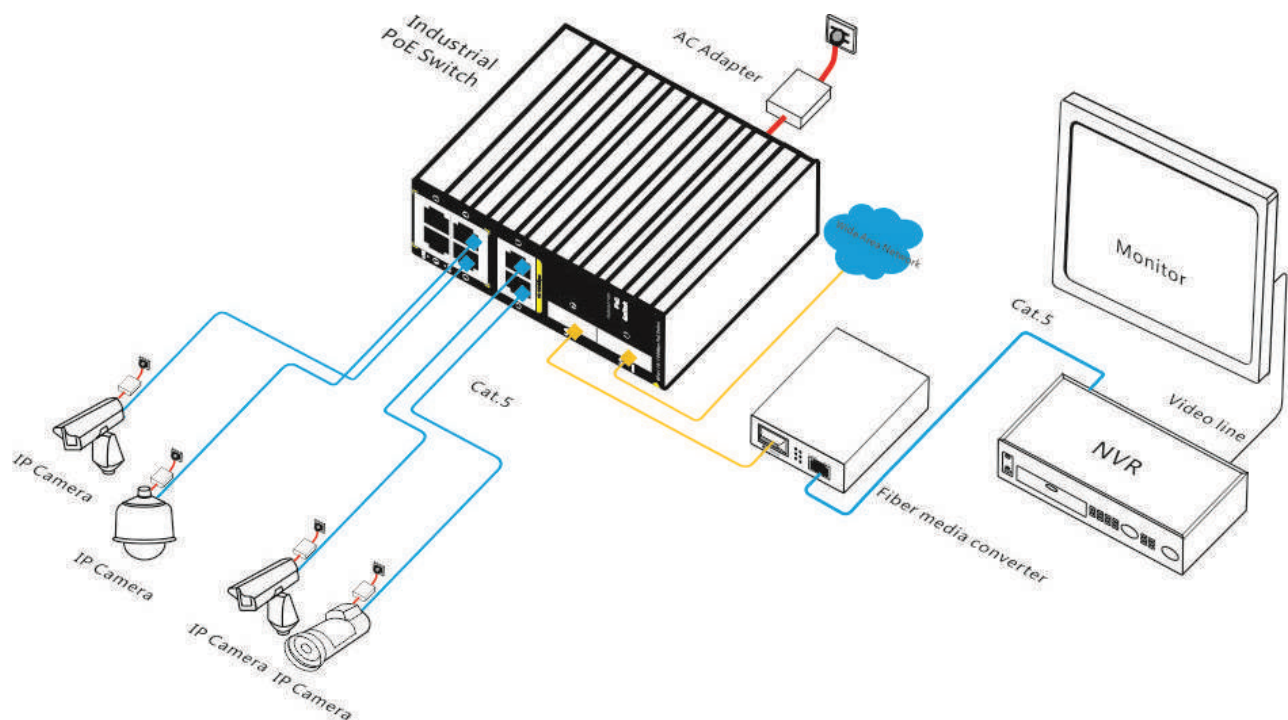
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|--------------------------|---|
| Product Name             | 8-port 10/100M Industrial Switch /Media Converter   |
| Product Model            | KRN-ISWM-0620SCM  |
| Interface                | 6x 10/100M copper RJ-45 ports, 1x 100M multi-mode dual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

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

### Product Display



### Application



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

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### Product Ordering Information

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**Product Model:** KRN-ISWM-0620SCM

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

### Product Packing Lists

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

**Note:**

**2x multi-mode dual SC modules are included.**

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