

16 Ports Managed Ethernet Switch with 16 10/100M Ports and Gigabit Combo Ports



- ✿ Can transfer data for network surveillance cameras
- ✿ 16x 100Mbps auto-sensing RJ45 ports, 2x 10/100/1000M Combo ports
- ✿ Supports port auto-flip (Auto MDI/ MDIX)
- ✿ Uplink port: 1.25Gbps Combo fiber interface
- ✿ Maximum power consumption: 12W
- ✿ Adopts store-and-forward architecture
- ✿ Features with fanless, natural cooling, small, compact and quiet design, suitable for desktop or wall mounting
- ✿ Built-in 1U rack power supply series, easy to place it into standard mounting brackets
- ✿ Optic fiber module is not included, can be ordered separately
- ✿ Remote Web interface for Switch management

Product Description

This KRN-SW-SM-1620 switch provides a network point for data transmission. All the 16 Ethernet ports can be connected with 10/100Mbps quickly, and the uplink port is 1.25Gbps fiber interface. The switch features simple and reliable design, automatic identification Ethernet requirements, duplex and high-speed.

This cost-effective switch provides network layout need to simplify wireless access point (AP) and IP-based surveillance cameras network cameras in order to install in commercial network and home network. It is ideal choice for those want to deploy a small commercial network and home network that use wireless access point (AP) and IP-based surveillance cameras.

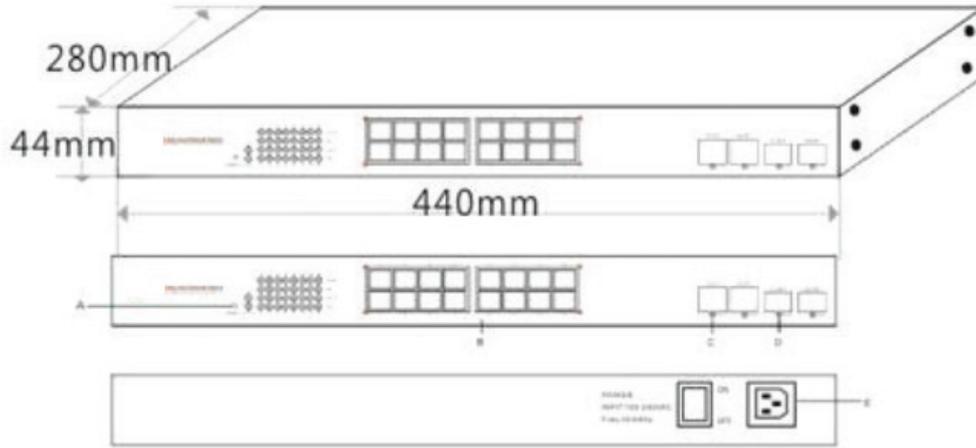
16 Ports Managed Ethernet Switch with 16 10/100M Ports and Gigabit Combo Ports

Technical Specification

Product Name	Managed Ethernet Switch with 16 10/100M Ports and 2 Gigabit Combo Ports
Product Model	KRN-SW-SM-1620
Connector	16x 10/100M copper cable RJ45 ports(all ports support MDI/MDIX) + 2x 10/100/1000M Combo ports
Transfer Mode	Store-And-Forward
Network Medium	10BASE-T: Cat3,4,5 UTP(≤100 meter) 100BASE-TX: Cat5 or later UTP(≤100 meter)
	Single mode(9/125um) optical transmission, transmission distance: 25km(double optical default, single optical alternative)
Performance Specifications	Bandwidth: 8.8Gbps (non-blocking) Network Latency (100 to 100M bps): maximum delay less than 20 microseconds Packet Buffer Memory: 96KB Address Database Size: 1,000 MTBF: 190,000 hours (about 21 years)
Network Protocols and Standards	IEEE 802.3i 10BASET IEEE 802.3u 100BASETX IEEE 802.3x Flow Control
LEDs Status	System: power supply Every Port: connecting, Ethernet working status
Power Consumption	12W
Dimensions	Dimensions: 440x275x44.5mm
Working Environment	Operating Temperature: 0 ° ~ 55 ° C Storage Temperature: -20 ° ~ 75 ° C Humidity: 10% ~ 90%, non-condensing Storage Humidity: 10% ~ 95%, non-condensing Working Altitude: 3000 m (10,000 ft) Storage Altitude: 3,000 m (10,000 ft)
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 year warranty

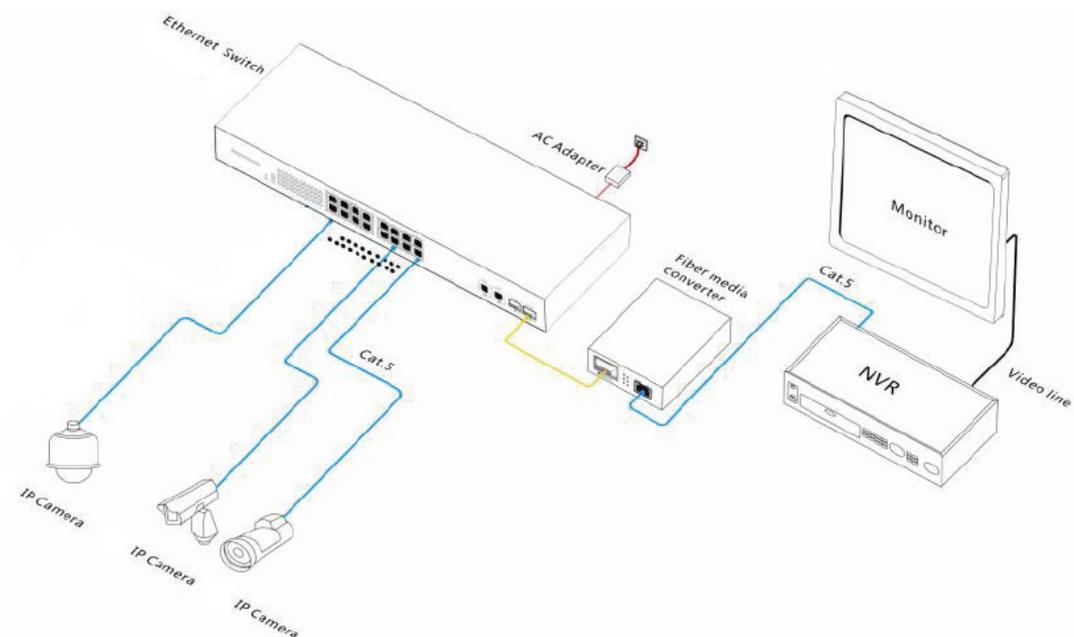
16 Ports Managed Ethernet Switch with 16 10/100M Ports and Gigabit Combo Ports

Product Dimension Display



- A: Working LED indicator
- B: 16 Port
- C/D: Gigabit TP/SFP Combo Port
- E: 100-240VAC, 50/60Hz

Product Usage Display



16 Ports Managed Ethernet Switch with 16 10/100M Ports and Gigabit Combo Ports

Product Ordering Information

Product Model: KRN-SW-SM-1620

Product Description:

16x 10/100M Ethernet ports + 2x gigabit Combo ports Managed Ethernet Switch

Product Packing Lists

Packing List	Managed Ethernet Switch with 16 10/100M Ports and 2 Gigabit Combo Ports KRN-SW-SM-1620
	Power Cable
	User Guide
	Warranty Card