



# Desktop/Rackmount Switch

## 16 Ports 10/100/1000Mbps + 2 SFP

SW-UG16L2SRM



## Description

SW-UG16L2SRM is a high-performance, easily maintainable gigabit switch 2 SFP uplink slots specially designed for small and medium-sized monitoring projects and enterprises that require common downlink rates, high-speed uplinks and long-distance networking, it the perfect choice for easy network performance improvement (SMBs, hotels, Video Surveillance).

## Main Features

### Non-blocking High-speed Forwarding

Supports wire-speed switching, which enables all ports to forward packets without blocking.

### Support MDI/MDIX Function

Plug-and-play design, automatically identify the network cable types( straight forward cable or cross-over cable) and communicate normally.

### Support Auto-negotiation of port rate

Support 10/100/1000M multirate terminal, automatically identify the terminal network card rate and duplex mode, reducing maintenance requirements; The LED indicator can dynamically show the different operation rate.

### Innovative Energy Saving Design, the leader of low-carbon communication

Support IEEE 802.3az(Energy Efficient Ethernet ), port energy detection, CPU variable-frequency and device hibernate technology, greatly reducing energy consumption and noise without compromising performance and stability.

## Specification

Model	SW-UG16L2SRM
<b>Hardware specifications</b>	
Fixed Ports	16 x 10/100/1000 Base-T ports + 2 x 1000 Base-X SFP ports.
Transmission Media	Recommended: CAT5/5e UTP or better
Switching Capacity	36G
Forwarding Rate	10M: 14880 pps/port   100M: 148809 pps/port   1000M: 1488090 pps/port
Temperature	Operating temperature: (0 - 40)°C   Storage temperature: (-40 - 70)°C
Humidity	Operating humidity: (10% - 90%) RH, non-condensing   Storage humidity: (5% - 90%) % RH, non-condensing
Dimensions	300(L) x 160(W) x 44(H) mm
Power	AC 100-240V,50Hz-60Hz,12V/1.5A
Power consumption	15W
Weight	<1.5Kg
Lightning protection	2KV
MAC address table	8K
LED Indicator	Power,Link/Act
<b>Software specifications</b>	
Forwarding mode	Store-and-forward
MAC address learning	Auto learning & auto aging