Desktop/Rackmount Switch
24 Ports 10/100/1000Mbps

SW-UG24LRM

Description

SW-UG24LRM is wire-speed Layer 2 Ethernet Switches, adopting plug-and-play design, no configuration. Besides the excellent forwarding capacity, switch is with high security reliability. It adopt carrier class power protection to prevent against lightning, overpressure and surging, keeping excellent working performance in bad environments. Switch energy-saving design as well, which make they the most cost-efficient choice for access switches.

Main Features

Non-blocking High-speed Forwarding

Supports L2 level 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-UG24LRM
Hardware specifications	
Fixed Ports	24 x 10/100/1000 Base-T ports .
Transmission Media	Recommended: CAT5/5e UTP or better
Switching Capacity	48G
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	440(L) x 170(W) x 44(H) mm
Power	AC 100~240V, 50Hz~60Hz, 12V/1.5A
Power consumption	15W
Weight	<2.5Kg
Lightning protection	2KV
MAC address table	8K
LED Indicator	Power, Link/Act
Software specifications	
Forwarding mode	Store-and-forward
MAC address learning	Auto learning & auto aging