

ETHERNET SWITCHES

065-7532 is 16-port 10M/100M Desktop Web Smart Fast Ethernet Switch that is designed for small or medium network environment to strengthen its network connection. This product is compact in size, making it ideal for Desktop users with limited space. It also gives you the option of installing it in a 19" cabinet by rack-mount kits or underneath a desk.

065-7532 provides Smart features that are ideal for simple QoS/CoS applications and basic monitoring tools to improve network efficiency. Its security and management features, such as bandwidth control, and VLAN (IEEE 802.1Q VLAN tagging and port-based VLAN) to secure your network. Through a Web-based interface, an administrator can set up VLANs to segregate traffic, QoS to prioritize mission-critical data and link aggregation to create fat traffic pipelines. All of these features offer extra protection on the network edge. Best of all, the password-protected configuration interface can be accessed remotely.

16-Port Fast Ethernet Rackmount WebSmart Switch

KEY FEATURES

- Web-based Configuration and Management
- 11" Metal Case
- Rack-Mount to 19" Cabinet
- No Fan No Noise
- Internal Power Supply



FEATURES

- **Auto-MDI/MDI-X**
Every port can automatically sense your type of cable, so there is no need for crossover cables whether you are connecting this switch to another switch or to a computer.
- **Auto-Negotiation**
Every port can automatically sense if the connected network devices are running at 10Mbps or 100Mbps and Half/Full-Duplex mode, and adjust accordingly.
- **Non-Blocking**
This switch receives and forwards traffic seamlessly with its non-blocking wire-speed. Every port simultaneously supports up to 200Mbps of bandwidth in full-duplex mode. This feature provides full wire speed to the connected devices and allows you to run a smooth network.
- **Store and Forward**
By this function, this switch can maximize network performance while minimizing the propagation of bad network packets.

SPECIFICATIONS

STANDARDS

IEEE 802.3 10BaseT
IEEE 802.3u 100BaseTX
IEEE 802.3x Flow Control
IEEE 802.1Q VLAN Tagging
IEEE 802.1p Class of Service, Priority Protocols

FEATURES

Number of Ports: 16
MAC Address: 4K
Buffer Memory: 1.5 Mb
Transmission Method: Store and Forward

SMART FEATURES

Management: Password-protected Access, Port Settings, Web-base Management, Graphic User Interface

FILTERING/FORWARDING RATES

100Mbps port - 148,800pps
10Mbps port - 14,880pps

LEDs

Per Port: Link/Act, 10/100M
Per Unit: Power

TRANSMISSION MEDIA

10BaseT Cat. 3, 4, 5 UTP/STP
100BaseTX Cat. 5 UTP/STP

PERFORMANCE

Power Requirement: 100~240V/AC, 50~60Hz
Power Consumption: 9.2 Watts (Max)
Dimension (LxWxH): 266 × 160 × 44 mm
Weight: 1.4 kg
Temperature:
0° to 55°C (operating),
-20° to 90°C (storage)
Humidity: 10 to 90% RH (non-condensing)

CERTIFICATIONS

FCC Class A, CE

16-Port Fast Ethernet Rackmount WebSmart Switch

PART NO.	DESCRIPTION
065-7532	16-port 10M/100M Desktop Web Smart Fast Ethernet Switch