



LCS-GS9116-A LCS-GS9124-A



16-Ports/24-Ports

10/100/1000 Mbit/s Workgroupswitch FANLESS

The device is a powerful and high-performance Gigabit Ethernet switch with 16 (16-port) /24 (24port) 10/100/1000 Mbps ports, providing you a cost-effective, space-saving solution for expanding your network. With the gigabit ports, transferring larger and high bandwidth-needed files faster in an easy way is probable. Automatic MDI/MDI-X crossover detection makes you no need to worry about the cable type by automatically switch the port's receive and transmit connections with plugged in devices and alleviates the effort to use crossover cables. Flow control ensures the correctness of data transmitting. The 802.3x and backpressure flow control mechanisms work respectively for full and half duplex modes. The switch is plug and play without any software to configure and is also fully compliant with all kinds of network protocols. Moreover, the rich diagnostic LEDs on the front panel demonstrate the operating status of individual port and the whole system.

Features:

- Complies with 10 BASE-T specifications of the IEEE802.3 standard
- Complies with 100BASE-TX specifications of the IEEE802.3u standard
- Complies with 1000BASE-T specifications of the IEEE802.3ab standard
- Supports back-pressure (half duplex) and flow control (IEEE 802.3x)
- Supports NWay protocol for speed (10/100/1000Mbps) and duplex mode(Half/Full) auto-
- Supports MDI/MDI-X auto crossover and polarity correction
- Store-and-forward architecture filters fragment & CRC error packets
- Supports 8K(16-port)/16K(24-port) MAC address
- Supports 256K (16-port)/448K(24-port) bytes buffer memory

Specifications:

Standards:	IEEE802.3; IEEE802.3u; IEEE802.3x; IEEE802.3ab
Interface:	16*/24* 10/100/1000Mbit/s RJ-45 Ports
Buffer Memory:	256 Kbytes 16-Port/ 448Kbytes 24-Ports
MAC- Adresses:	8K 16-Port / 16K 24-Port
Backplane:	32 Gbps / 48Gbps
Transmission Mode:	10/100Mbit/s - Full-Duplex, Half-Duplex
	1000Mbit/s – Full-Duplex
Emission:	FCC Class A, CE
Temperature:	0°C ~ 50°C, (32°F – 122°F)
Humidity:	10% ~ 90% (non-condensing)
Dimensions:	441mm x 197mm x 44,1mm, 19"
Power Supply:	Internal Power supply, 5V/8A, 100 ~ 240 VAC, 50~60Hz
Box contains:	Switch, Manual, Powercord, Rubber feets, brackets
EAN: GS9116-A	4016621115319
EAN: GS9124-A	4016621115326