

MicroGST/8

8 Ports 10/100/100Base-T Desktop Gigabit Ethernet Switch

Features

- Conforms to IEEE802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3z
- Provides eight 10/100/1000Base-TX ports
- High back-plane bandwidth 16Gbps
- IEEE802.3x Flow control
- Surge protection for power port and data ports
- EMI standards complies with FCC, CE class B



Part Number	Description
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GEP-32008T-2

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UNicom's MicroGST/8 is a compact 8 ports 10/100/1000 Gigabit Ethernet switches ideal for solving traffic congestion at the core of the network. They offer auto-negotiation 10/100/1000Base-T Gigabit Ethernet ports that can significantly improve your network backbone performance and will fit into any enterprise level network as an entrance to the backbone switch. All ports support Auto MDI/MDIX function, eliminating the need for crossover cables or Uplink ports.

For enterprise networks where large data broadcasts are constantly processed, this switch is an ideal link between departmental switches and the core switch. All workstations can connect to departmental switches and those switches are then connected to the MicroGST/8 switches. Now all the devices in this network can communicate with each other. Connecting servers to the core switch is important because it allows each workstation to access the server's data. This switch is designed for backbone connectivity. In the above example, servers, department switches, and workstation are directly connected to the MicroGST switches.

The Switch is Plug-and-Play and each port can be used as general ports or Uplink ports and can be simply plugged into a server, a hub or a switch, using straight cable or crossover cable.

Specifications

Fixed port	8 10/100/1000Base-TX ports
LED Indicators	PWR, Speed, Link/Act VLAN LED
Input voltage	100V~240V AC, 50/60Hz
Power consumption	<5W
Operating temperature	0°C~40°C
Storage temperature	-10°C~70°C
Relative humidity	20%~85% (non-condensing)
Thermal methods	Fanless
Switching capacity	16G
MAC address table	4K
Traffic control	IEEE 802.3x full-duplex flow control
Size	13.7*7.4*2.4cm
Packing Size	19.1*14.1*6.4cm
Unit weight	400g