DIGITUS®

DIGITUS 8 Port Gigabit Switch, 10 Inch, Managed

DN-80117
EAN 4016032464358

L2 managed Gigabit Ethernet Switch 8-port, 10 inch

The 8-port Gigabit L2+ Switch is designed for the networks of small to mid-sized companies. With special features such as port control, port mirroring, VLAN functions and multicast support, the switch is optimally tailored to the application convergence needs of mid-sized networks. Based on ASIC integration technology, non-blocking IP switching solutions are supported with gigabit speed. The switch can be used as a desktop switch or for installation in 10-inch housing. 8 gigabit ports are integrated that can be configured for specific requirements using various interfaces. The installation height is one rack unit.

L2+ managed Gigabit Switch - suitable for installation in 10-inch housing

- Number of ports: 8 x 10/100/1000Base-TX RJ45
- Standards: IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3x full-duplex flow control, IEEE802.3ab link aggregation
- Forwarding rate: 10/100/1000 Mbps
- LED displays: Power, Link/Act
- Backplane bandwidth: 16G
- Forwarding capacity: 11.9 Mpps
- Jumbo frame size: 16 K
- MAC addresses: 8K
- Port features: Port Control, Port Isolation, Port Loop Detection
- Port mirroring: Multi to 1 Sniffer
- VLAN: Port-based & 802.1q Tag-based VLANs
- Link aggregation: 8 groups
- Rate limit: 64kbps
- Spanning tree: Supports STP, RSTP, MSTP
- Ring protocol: Supports EAPS
- Multicast: Supports 256 multicast groups & IGMP snooping for multimedia applications
- Supports Static ARP & Static Routing, up to 32 VLAN interfaces

- QoS: 4 lines per port, scheduling algorithm: WRR, SP, WFQ, port-based, MAC-based, 802.1p, DSCP classification
- ACL: Standard IP, Extend IP, MAC IP, ARP, 512 entries
- Security: MAC-based authentication, AAA/RADIUS authentication, WEB/Telnet password protection, Accessing privilege mode password protection
- Supports SMNP
- Supports ICMPv6, IPv6 Neighbor Discovery, MLD Snooping, IPv6 Telnet
- Management interfaces: WEB, SNMP, CLI, Telnet, TACACS+, RMON
- Power consumption: 15W max.
- Operating voltage: 100 - 240 V AC, 50/60 Hz, integrated power adapter (IEC C13 plug for non-heating appliances)
- Operating temperature: 0 °C to 40 °C
- Storage temperature: -10 °C to +70 °C
- Storage temperature: -10 °C to +70 °C
- Operating humidity: 20% - 85% (non condensing)
- Housing: Metal (with protective conductor terminal)
- Dimensions: W 250 x D 150 x H 44 mm
- Weight: 1.140 kg (without packaging)
- Ethernet speed: Gigabit
- Industrial usage: no
- Number of ports: 8
- PoE (Power over Ethernet): no
- Protection against vanadlism: no
- Managed: yes
- Installation type: 10 inch, Desktop
- Outdoorsuitable: no
- VLAN: yes

Package contents

- 10 Inch 8 Port Gigabit Ethernet Switch, L2+ Managed
- Power cord connection cable with coupling for non-heating appliances (IEC C13)
- QIG

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	10	16.00	33.00	34.50	49.00	55,786.50
Packaging Unit Inside	1	1.60	7.00	24.00	32.00	5,376.00
Packaging Unit Single	1	1.60	7.00	24.00	32.00	5,376.00
Net single without Packaging	1	1.57	7.00	24.00	32.00	5,376.00

More images: