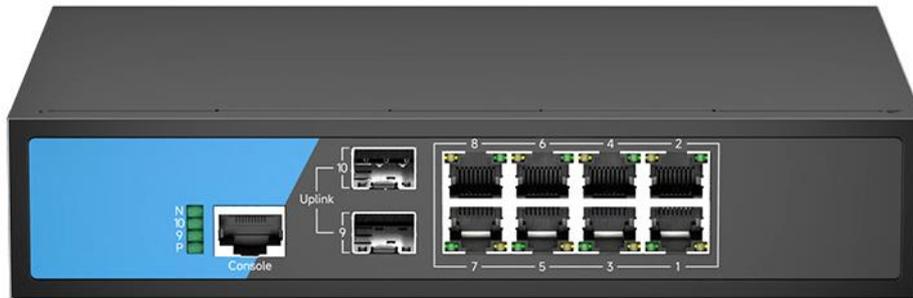


Коммутатор XBIT XP8GP-2S-A



Основные характеристики

LAN Port	8X1000Mbps RJ45
WAN Port	2X1000Mbps SFP
Console	1XRJ45
LED indicator	PWR, SYS, Link/ACT LED
Power in	AC 100-240V 50/60Hz
Ring topology	Support
Star topology	Support
Bus topology	Support
Tree Topology	Support
Hybrid topology	Support
Total PoE Power	120W
PoE port	1-8 port, single port max 30W
PoE Protocol	IEEE802.3af/at
PoE Management	Support
Switching capacity	20Gbps
Packet forwarding rate	14.88Mpps
MAC address table	8K
Buffer	4.1M
Forwarding delay	<10us
MDX/MIDX	Support
VLAN	4k
GVRP	Support
Protocol VLAN	Support
Voice VLAN	Support
Surveillance VLAN	Support
MAC VLAN	Support
Ether channel / 802 .3ad	Support
LACP	Support
Interface Speed	Support
Duplex Mode	Support

Flow Control	Support
Jumbo frame	Support
DHCP Client	Support
SNTP Client	Support
Port Statistics	Support
Protected Port	Support
EEE	Support
Ethernet Ring Protection Switching	Support
LLDP	Support
LLDP 802.1 TLV	Support
MSTP / RSTP / STP	Support
STP BPDU Filter	Support
STP BPDU guard	Support
STP Port Fast	Support
IGMP Snooping	Support
MLD Snooping	Support
MVR	Support
IPV4 Management address	Support
IPV6 Management address	Support
Static Routes IPv4	Support
Static Routes IPv6	Support
ARP	Support
Loopback Interface	Support
DHCP Server	Support
DNS Server	Support
DNS Client	Support
ACL	Support MAC standard/extended ACL
	Support IPV4 Standard/Extended ACL
	Support IPV6 Standard/Extended ACL
QOS	Support QOS remark
	Support port trust
	Support port speed limit
	Support export queue speed limit
	Support SP, WRR scheduling algorithm
	Support COS mapping, DSCP mapping, IP priority mapping
User Management	Support
System Log	Support
Upgrade Firmware	Support
Configuration File Download/Upload	Support
SNMP	Support SNMP V1/V2/V3

WEB Management	Support
Console	Support
CLI	Support
Telnet/SSH	Support
RMON	Support
Manage channel configuration	Support
AAA authenticate	Support
802.1X authenticate	Support
MAC-Based authenticate	Support
WEB-Based authenticate	Support
DoS anti-attack	Support
Dynamic ARP detection	Support
DHCP Snooping	Support
IP Source Guard	Support
Port Security	Support
Protected Ports	Support
storm control	Support
Console Log	Support
RAM log	Support
Flash log	Support
Port Mirror	Support 1 : 1 or 1 : M
Ping	Support
Traceroute	Support
Electrical port test	Support
Optical module information	Support
UDLD protocol	Support
Operate Temperature	(-10C to 50C )
Storage Temperature	(-40C to 85C )
Relative humidity	5% - 95%
Thermal methods	Fan
MTBF	100,000 hours
Product size	440*284*44mm
Installation Method	Rack Mount
Weight	3.4Kgs
Surge protection of Power	General 6000V Difference: 2000V
Surge protection of Ethernet port	General 6000V Difference: 2000V
ESD	8KV-15KV
Free fall	0.5m
Certificates	CE, FCC, RoHS