

Коммутатор XBIT XR24GP-4X-A



Основные характеристики

Provider Mode Ports	
Fixed port	4*10G Base-X+24*10/100/1000 Base-T
Management Port	Support console
Power interface	220V/AC interface
LED Indicators	PWR, SYS, Link/ACT LED
Cable Type & Transmission Distance	
Twisted-pair	0-100m (CAT5e,CAT6)
Network Topology	
Ring topology	Support
Star topology	Support
Bus topology	Support
Tree Topology	Support
Hybrid topology	Support
Electrical Specifications	
Input voltage	AC 100-240V 50/60Hz
Total Power consumption	PoE : Standard 300W, 400W Optional
PoE Support	
PoE port	1-24
PoE Protocol	802.3af, 802.3at, Single Port max 30W
Pin Assignment	1,2+;3,6-
PoE Management	Support
Layer 2 Switching	
Switching capacity	128G
Packet forwarding rate	95.23Mpps
MAC address table	16K
VLAN	Support 4K
Buffer	12M

Forwarding delay	<10us
MDX/MIDX	Support
GARP VLAN Registration Protocol	Support
Protocol VLAN	Support
Voice VLAN (Voice VLAN)	Support
Video VLAN (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 Server	Support
DHCP Client	Support
DNS Client	Support
SNTP Client	Support
Port Statistics	Support
Port isolation (Protected Ports)	Support
High Efficiency Ethernet (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
Convergence	
ACL	Support MAC standard/extended ACL
	Support IPv4 standard/extended ACL
	Support IPv6 standard/extended ACL
QOS	Support QOS remarking
	Support port trust
	Support port speed limit
	Support export queue rate limit
	Support SP, WRR scheduling algorithm
	Support COS mapping, SCP mapping, IP priority apping

Management	
User Management (User Management)	Support
System Log (System Log)	Support
Firmware upgrade (Upgrade Firmware)	Support
Configuration File Download /Upload	Support
SNMP	Support SNMP V1/V2/V3
WEB management	Support
Management serial port (Console)	Support
Command line (CLI)	Support
Telnet/SSH	Support
RMON	Support
Environment	
Temperature	Operating temperature: -10°C to 50°C Storage temperature: -40°C to 85°C
Relative humidity	Operating humidity: 10% to 90% RH Storage humidity: 5% to 90% RH
Thermal methods	By Fans
MTBF	100,000 Hours
Mechanical Dimensions	
Product size	440*280*44mm
Installation Method	Rack mount
Weight	3KG