Техническое описание

XBIT

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Коммутатор XBIT XR48GT-6X-A
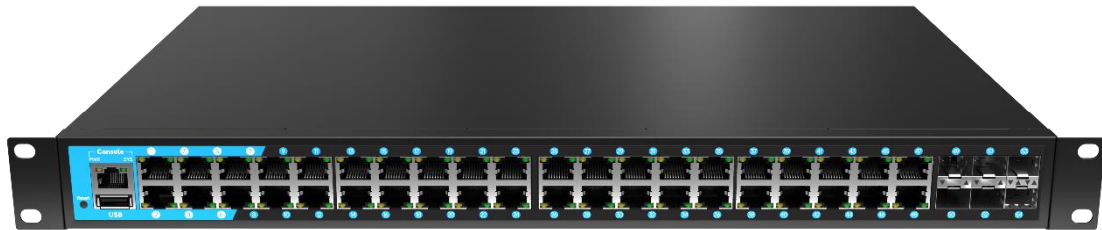
Основные характеристики

Manage	L3 Managed
PoE	No PoE
Housing	Metal
Ports	48X10/100/1000Mbps RJ45
	6X10G Mbps SFP+
	1XRJ45
PoE Standard	No PoE
PoE Pin	No PoE
Single Port Max Power	No PoE
AI DIP Switch	No AI Switch Dips
Total PoE Power	No PoE
Switch Capacity	176G
Forwarding Rate	130.9Mpps
Mac Table	32K
Buffer	16M
Forwarding Delay	<8us
MDX/MIDX	Support
Network Topology	Support Ring topology
	Support Star topology
	Support Bus topology
	Support Tree Topology
	Support Hybrid topology
VLAN Support	Support, 4K
GARP VLAN	Support
VLAN Protocol VLAN	Support
VLAN Voice VLAN	Support
VLAN Surveillance VLAN	Support
MAC VLAN	Support
Ethernet channel / 802 .3ad	Support
LACP	Support
Interface Speed	Support

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Duplex Mode	Support
Flow Control	Support
Jumbo frame	Support
DHCP Server	Support
DHCP Client	Support
DNS Server	Support
DNS Client	Support
SNTP Client	Support
Port Statistics	Support
Protected Ports	Support
High EEE	Support
ERPS Ethernet Ring Protection Switching	Support
LLDP	Support
LLDP 802.1 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 Address management	Support
IPV6 Address management	Support
Dynamic Routes IPv4	Support, OSFP, RIP
Static Routes IPv4/IPv6	Support
ARP	Support
Loopback Interface	Support
ACL	Support MAC ACL
	Support IPV4 ACL
	Support IPV6 ACL
QoS	Support QOS
	Support
	Support
	Support
	Support SP, WRR
	Support COS forwarding, DSCP Forwarding , IP Priority forwarding
management User Management	Support
System Log	Support
Upgrade Firmware	Support

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Configuration File Download/Upload	Support
SNMP	Support SNMP V1/V2/V3
WEB management	Support
CLI	Support
Telnet/SSH	Support
RMON	Support
Management channel setting	Support
AAA Authentication	Support
802.1XAuthentication	Support
MAC-Based Authentication	Support
WEB-Based Authentication	Support
DoS anti-attack	Support
Dynamic ARP checking	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	Support1：1 or 1：M
Ping	Support
Traceroute	Support
Port testing	Support
SFP info	Support
UDLD	Support
Working Temperature	(-10℃~+50℃)
Storage temperature	(-40℃~+70℃)
Relative humidity	5%~95% non-condensing
MTBF	100000 Hours
ESD	8KV~ 15KV
Surge Proof	General 6000V，Difference: 2000V
Free Fall	0.5m
Product size	440*280*44mm
Weight	3.8kgs
Power In	AC 100-240V 50/60Hz
Certificates	CE, FCC, RoHS