



XEDCOM NETWORK (NT) SWITCH Model: XD-1008

DATASHEET

(Network Switching System)



XEDCOM XD-1008 NT Switch is powerful, module design and highly competitive equipment ,it adopts 1U high standard 19 inch width rack, it can be configured in maximize as 1+1 SFP optical interfaces, it supports 32 Bit Streams over Fiber, 4ETH, it supports HOT card or RS232 card and supports 16 Central office channel, above the interface can be combined freely), it Supports 48VDC and 220VAC dual power supply, the equipment have one ETH NMS interface and one alarm output interface.

XD-1008 NT Switch supports ETH network management, it can manage the equipment and remote upgrade through the whole WAN network, Convenient maintenance and upgrade.

XD- 1008 NT Switch is high integration, high performance and low power consumption products. It is a ideal remote access equipment.

The configuration of XD-1008 Equipment can be configured as follows:

NO.	Name	Description
1	XD-1008 shelf+ motherboard (include 4 (32 Bit Ports)	Each supports working mode, can be Configured through NMS to transmit through optical interface.
2	48VDC power card	optional
3	220VAC power card	optional
4	48VDC+220VAC power card	optional
5	Optical card	Optional, SFP module, support 1+1 backup
		Optional, 4 channel ETH can be configured
6	4ETH card	Through NMS, it supports two working mode: 1. can be set to10/100M ETH, transmitted Through optical interface support VLAN, special VLAN, TAG VLAN; 2. can be set to N*64Kbps,transmitted through uplink E1.
8	Central Office Channel card	8 channel per card
9	32 Bit Stream card	8 channel per card
10	RS232 card	8 channel per card

Main Features

- ⌘ Flexible networking ability, it supports remote upgrade function;
- ⌘ It supports ETH NMS management, user can manage the equipment through WAN network;
- ⌘ Provide the state of the local/remote equipment (alarm, performance monitoring and information);
- ⌘ 1+1 optical interface: adopt SFP optical module, easy to plug;
- ⌘ Flexible ETH interface, 4channel ETH can be configured through NMS, it supports two working mode: 1.can be set to10/100M ETH, Transmitted through optical interface support VLAN, special VLAN, TAG VLAN;
- ⌘ it supports HOT/RS232 interface,
- ⌘ It supports 1 alarm output port
- ⌘ Three types of power supplies: AC 220, DC-48, AC220+DC-48;
- ⌘ 1U high, and 19 inch width rack.

SUPPORT LAN/WAN

SUPPORT 10/100 OVER ETH, FIBER,32 BIT STREAMS

DUAL POWER

NMS MANAGEMENT SUPPORT

CENTRAL OFFICE CHANNELS SUPPORT

