

# SW28GE-MX

## 28 Ports Gigabit Modular Ethernet Switch







### **Description:**

This is 28 ports managed modular gigabit Ethernet switch. It provides fixed two gigabit RJ45 ports and two 1000BASE-FX SFP ports. And 8 SFP ports, 8 RJ45 ports, 4 SFP & 4 RJ45 pluggable modules optional, It can configuration the optional port number of RJ45 or SFP freely as customer's request. The use of this product is very convenient in the IP CCTV, network project, etc

#### Features:

- 1. Provide 28 gigabit RJ45 ports or SFP ports, 2 RJ45 & 2 SFP fixed ports, three 8 ports pluggable modules optional;
- 2. Flexible modular design, provides 8 gigabit SFP ports, 8 gigabit RJ45, 4 gigabit SFP & 4 gigabit RJ45,three pluggable modules optional:
- 3. Provide network manage console port, support network management operation based on port VLAN;
- 4. Support IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX, IEEE802.3ab 1000BASE-T, IEEE802.3z 1000BASE-SX/LX, IEEE802.3 X;
- 5. Support IEEE802.3 X full duplex flow control; Support Auto MDI/MDIX function;
- 6. Standard 19 inch 1U Chassis design;
- 7. AC100V-240V input, built-in redundant power supplies;
- 8. Support 3 level lightning protection, ESD and anti-interference.
- 9. Fast installation, simple operation, easy to hang a wall, desktop and machine cabinet installation.

#### Specifications:

	Item	Description
Power	Power Supply	Electric Power
	Voltage Range	AC100V-240V
	Consumption	<60W x2
Ethernet Port	Ethernet Port	Ethernet port: 10/100/1000Mbps
		SFP: SFP, 1000Mbps
	Transmission Distance	Ethernet Ports: 100m
		SFP: Depend on SFP module
Network Switch	Network Standard	IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX, IEEE802.3ab
		1000BASE-T, IEEE802.3z 1000BASE-SX/LX, IEEE802.3 X
	Package Forwarding Rate	42Mpps
	Switch Volume	70G
LED Status Indicator	Front Panel Indicator	1 Indicating The Power (blue), A Green Light Indicates A Corresponding
		Port Network Working Status Link/act
Protection	ESD	1a Contact Discharge Level 3
		1b Air Discharge Level 3
		Per:IEC61000-4-2
	Communication Port	Level 3, Per: IEC61000-4-5
	Surge Protection	
Environmental	Working Temperature	0°C~55°C
	Storage Temperature	-40°C~85°C
	Humidity (non-condensing)	0~95%
Mechanical	Dimension (L×W×H)	442mm×315mm×44mm
	Material	Sheet Metal
	Color	Black
	Weight	3 78 kg

## Front panel



