4 PORT 100M POE ETHERNET SWITCH with STORE AND FORWARDING





SPECIFICATIONS		
PORT AND PERFORMANCE *		
RJ45 Port	Port number:6	
	PoE port number: 4	
	Port type: RJ45 adaptive	
	Port Rate: 10/ 100M	
	Cable type: CAT5 or bett	
Protocol standard	IEEE 802.3i 10 BASE T:	
	IEEE 802.3u 10 BASE TX: IEEE 802.3 x Flow Control:	
	IEEE 802.3 x Flow Control:	
Performance		
specifications	*Store and forwarding *Backplane bandwidth: 1G	
specifications	*Transfer mode: Full-Duplex or	
	Half-Duplex adaptive	
	*Addressing: 48 bit MAC address	
	*Mac Address: Table-1K	
	*Network delay: 100Mbps to 100	
	Mbps, less than 20 ms under	
	6-4byte frame	
LED indicator	Each Port: ACT. LINK indicator	
	Each Device: Power and PoE	
	indicator	
Port protection	Meets IEC61000-4-2 (ESD) ±	
	15KV (air) ± 8KV (contanc) and	
	can bear energy of 8/20us 24A	
	(12A)	

KEY FEATURES

- Store and forwarding, support port isolation
- 6 10 /100M adaptive RJ45 port, 4 port with PoE
- Support two lighting of uplink port
- Low power consumption, no fan design
- Full-Duplex or Half-Duplex adaptive
- Supports IEEE803.3.af/af standards
- Can provides 15.4W / 30W per port
- Automatic detection and recognition PD device witch in accordance with IEEE803.3.af/af and power supply for the device

The PoE switch designed for commercial network, for example, some need to simplify the wireless access point (AP) and network camera installation based on IP. These away for the power socket device usally hung on the walll or the ceiling height. PoE eliminated the equipment specially conneded with the power socket. The connection from the AC power supply equipment more flexiible, simplified wiring, flexible and extensible, get rid of affection by power line layout constraints in family and office network.

POE *	
PoE	Support IEEEE802.3af / at (15.4W / 30W)
PoE power supply parameter	single port: 15.4W /30 W MAX Power : 65 W Serials
Power supply mode	data line 1/2 (+). 3/6 (-): spare line 4/5 (+). 7/8 (-) optional
Power Supply	Maximum power distance with
Distance	CAT5 UTP; 100 meters
POWER *	
Power	DC52V / 1.5A
ENVIRONMENT *	
Authentication	CE / LVD
Working Temperature	0°C ~ 55°C / 32°F ~ 131°F
Storage Temperature	-20°C ~ 70°C / -4°F ~ 158°F
Humidity	10% ~ 90% Non Condensing
MECHANICAL	
Dimensions L* W* H	118mm x 89mm x 25mm 4.6" x 3.5 " x .98" (inches)

