

REV.	DESCRIPTION	DATE
A		03-2014



1. LED Indicators
2. 10/100/100Mbps RJ-45 Ports
3. External Power Socket
4. Wall-Mountable

## Technical Specifications

### Standard Compliance

#### Compliant

IEEE802.3 (10BASE-T)  
 IEEE802.3u (100BASE-T)  
 IEEE802.3ab (1000BASE-T)  
 IEEE802.3az Energy Efficient Ethernet

### Network Interface

#### Ports

8 \* 10/100/1000Mbps RJ-45 NWay ports

#### NWay Protocol Support

10 / 100Mbps: Full-duplex, Half-Duplex  
 1000Mbps: Full-duplex

#### MAC Address Table

8K

#### Jumbo Frame

9K

#### Buffer Memory

128 KB

### Physical Specifications

#### LED Indicators

System: Power

Port: Link/Act

#### Temperature

Operating: 0°- 40° C (32° - 104° F)

Storage: -40°C ~ 70°C (-40°~158°F)

#### Humidity

Operating: 10% ~ 90% (non-condensing)

Storage: 5%~90% RH, non-condensing

#### Dimension (L x W x H)

160mm x 90mm x 29 mm

#### Power Supply

External power adapter DC 5V /1A

#### Mounting Design

Wall mountable

#### Emission

FCC, CE, VCCI Class A

## Key Features

- 8 x 10/100/1000Mbps Auto-negotiation Gigabit Ethernet ports
- Auto MDI/MDI-X for each port
- Supports full duplex transfer mode for 1000Mbps
- Supports 8K absolute MAC addresses
- Supports 128KBytes RAM for data buffering
- Supports IEEE 802.3x full-duplex / half-duplex backpressure flow control
- Supports 9KB Jumbo Frames
- Supports IEEE 802.3az Energy Efficient Ethernet

ITEM NUMBER	71X6-00608			DRAWER	JL
TITLE	8 Port Gigabit Ethernet Switch, Black with Red Trim Energy Efficient Ethernet / IEEE 802.3az Support			CHECKED	
				APPROVED	
MATERIAL		SCALE			
REV.	A	UNIT	MM		
DRAWING NO:				 888-212-8295.com <b>CableWholesale.com</b>	

RoHS