

## EM4431

### 8-Port 10/100Mbps Switch, 8 PoE+ (30W) ports

Expand your available network connections with a PoE Switch

- 8x 10/100Mbps Auto-negotiation Fast Ethernet RJ45 ports with 8 ports of PoE function (port 1 - port 8)
- Supports total PoE power up to 140W for all PoE ports
- Supports PoE power up to 30W for each PoE port
- Supports PoE IEEE802.3af and IEEE802.3 at compliant Powered Device (PD)
- Supports IEEE802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- 1K entry MAC address table of the switch with auto-learning and auto-aging
- LED indicators for monitoring power, link, activity, POE
- Internal power supply
- 19 inch rack mountable (brackets included in packaging)

#### DESCRIPTION

Expand your available network connections with the Eminent PoE (Power over Ethernet) Switches. PoE Switches provide power for your network devices, which are connected to your PoE switch. Connect access points, IP cameras and VoIP phones, which are PoE enabled, with an UTP cable (Cat 5, 5e or 6) to the PoE switch. No additional power supplies are required for the connected devices. This is an ideal solution for SOHO (Small Office, Home Office) and business use.

#### TECHNICAL

- Dimensions in mm. (WxHxD): 280x44x179
- Weight in grams: 1794
- Standards : IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at
- Number of ports : 8 x 10/100Mbps Auto-Negotiation ports
- Switching capacity : 1G
- Transfer method : Store-and-Forward
- PoE Power : Power+: pin 1 & pin 2, Power-: pin 3 & pin 6
- Max PoE power : 30W for each PoE port, 140W for all PoE ports
- MAC address learning : Automatically learning, automatically Update
- 19 inch rack mountable (brackets included in packaging)

#### LOGISTIC

- Product Weight: 1700.00 g
- Retail packaging Dimension (mm): 445 x 80 x 250
- Retail packaging Weight: 2650 g
- Master carton Qty: 5
- Master carton Dimension (cm): 45 x 43 x 265
- Master carton Weight: 14.00 kg



