

5-port Power-over-Ethernet Switch



Daisy105-IPM

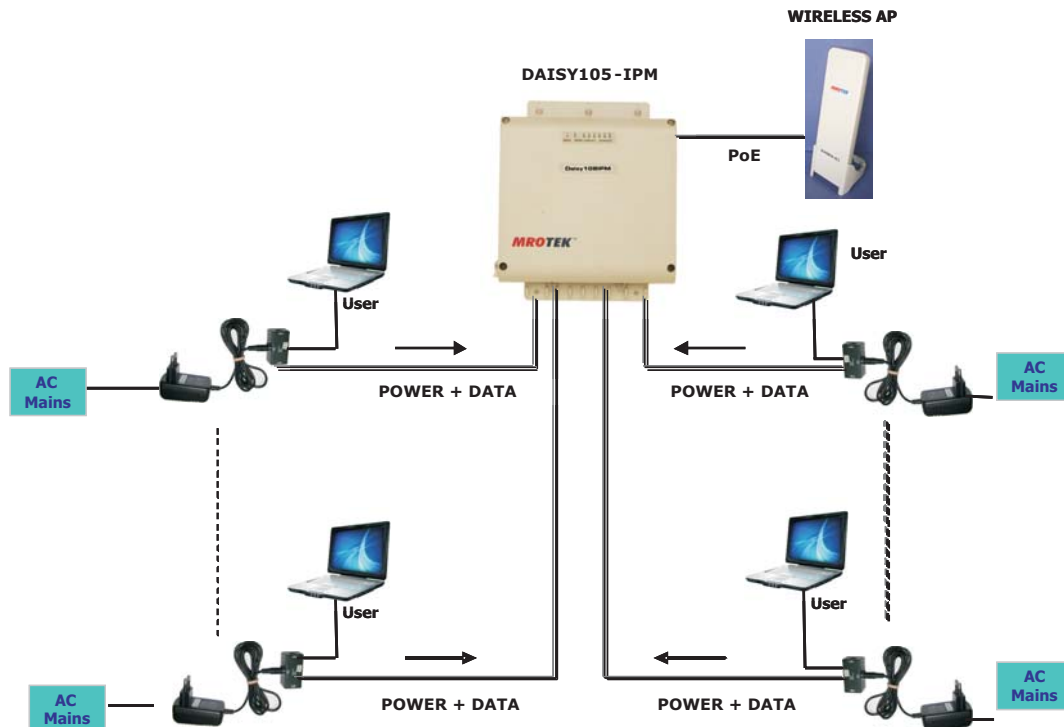
Daisy105-IPM is a 5-port Power-over-Ethernet (PoE) solution for extending Ethernet connectivity up to 100 meters, without need for separate power arrangement. The device carries Ethernet data and power on both its User ports and the Uplink port. **Daisy105-IPM** is a cost-effective switch powering the Wireless Access Points and standard PoE equipment via the user ports and also through local or uplink Fast Ethernet Port.

The simplicity of combining Ethernet data and power in the same Ethernet cable connection saves cable, installation and maintenance.

Key Features

- Wire-speed, Store and Forward switching
- 5 nos of User (10/100Base-T) ports
- 1-Uplink Port, 4-User Ports
- Complies IEEE 802.3 (Auto Negotiation)
- Unmanaged switch
- Provides port isolation and separation
- LED Indications for each port
- Short-circuit protection on all ports
- IP64 compliant weather proof enclosure
- Device security with special fasteners (optional)

Application



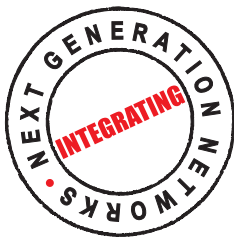
Technical Information

- **Standard Compliance :**
IEEE 802.3u, 10/100BASE-T, IEEE802.3x flow control
IP64 compliant weather proof enclosure
- **10/100BASE-T User port:**
 - 5 User ports for carrying Fast Ethernet and Data
 - 1 dedicated Uplink Port, which powers an Access Point device
 - 4 User Ports, which accept power from the PoE Injector. This will be used to feed power to the Uplink port, which can gain ability to power an Access Point device (working typically on 12V DC)
 - Shielded RJ-45
 - Half/Full Duplex support
 - Auto MDI-I / MDI-X
- **Maximum Transmission Unit (MTU)**
1518 bytes
- **LED Indicators**
DAISY105-IPM : Power, Link and Activity (for all ports)
PoE Injector : Power (Power Over Ethernet)
- **Voltage rating:**
DC Input range : 18V DC
- **Power consumption:**
~ 4W
- **Operating Temperature :**
0°– 50°C / 32°– 122°F
- **Humidity :**
10% to 90%, non-condensing
- **Physical Dimensions (W x H x D) :**
165 x 175 x 33 mm
- **Enclosure :**
IP64 compliant weather-proof enclosure
Wall mounting provision
- **Weight:**
400 grams

Ordering Daisy105-IPM

Daisy105-IPM

5-Port 10/100Mbps Layer 2 Power-over-Ethernet Switch, with four sets of 18V DC Adaptor + PoE Injector



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