# Vi2208 / Vi2216

## MaxiiPower™ 8 and 16-port High-Power POE Midspan

### **Features**

- 8 or 16 port of IEEE 802.3 at compliant POE for 10/100 Base-T networks
- Deliver up to 37W per port simultaneously on all ports, no Power Management required
- LED Indicators provide power on each port
- Provide high data rate and high power for long distance, ideal for Mega-pixel cameras
- 19", 1U rack or wall mountable
- Fully transparent to Ethernet networks and higher layer protocols
- Easy set up with Windows GUI or plug and play option
- No IP address programming or other networking setup required
- Limited lifetime warranty



## **Applications**

- · Powering remote IP cameras
- VolP Phones
- Wireless access points

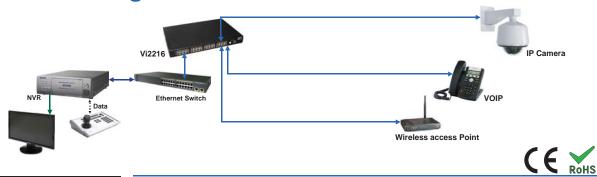
The MaxiiPower Model Vi2208 and Vi2216 are 8 and 16 port high power POE midspans are compatible with 10/100 BaseT and Gigabit Ethernet networks.

They meet IEEE 802.3at standard and deliver up to 37W per port simultaneously on all ports without requiring power management. The POE function can be set up with Windows GUI or plug and play option while its extender circuit does not require any programming.

These midspans are equipped with LEDs to provide power status. No IP setting or configurations are required and it is completely transparent to the corporate IP network and higher layer protocols.

The MaxiiPower midspans are 1 U in size and can be easily installed in 19" racks. They are ideal for a wide range of CCTV or IT applications that require high power such as IP cameras, wireless access points or VOIP to be connected to a central LAN switching fabric with ease.

## **Application Diagram**







# Technical Specification\*

#### **Electrical**

Ethernet Interface Standard 10/100/1000BaseT UTP Category-5 (or higher)

Output Power 48 V DC, 37 W max. per port,

300 W max. aggregated(Vi2208) 600 W max. aggregated(Vi2208)

AC Input Power 110 -240 V AC, 50-60 Hz, 6.5 A max.

Output Status LED Green LED

Connectors Ethernet Input Interface: Shielded RJ-45

Extended Output Interface: Shielded RJ-45

Power: IEC380-8 inlet

Setup Port RS-232 with Windows GUI

#### **Environmental**

Humidity 0 to 90%, non-condensing Temperature Operating: -10°C to +50°C

Storage: -30°C to +70°C

#### Mechanical

Dimensions 1.75x17x12 in, 4.3x43x30.5 cm (HxWxL)

Weight 8 Lb, 3.6 Kg (Vi2208)

11 Lb, 5 Kg (Vi2216)

Material Sheet metal and extruded Aluminum

Storage -30°C to +70°C

#### Included Accessories

Mounting brackets for front, rear, or wall installations Rubber feet for desk applications Molded IEC 7 ft. (200 cm) power cord

### **Ordering Information**

PART No.	Description
Vi2208	8-port High-power POE Midspan
Vi2216	16-port High-power POE Midspan

## **System Configuration**





<sup>\*</sup>Specifications subject to change without notice.

<sup>19&</sup>quot; **VIGITRON** 1.75" (0000) **Rear View** 10 11 12 VIGITRON
Vi2216 (0000) **Rear View** Front View