

# Vi2208 / Vi2216

MaxiiPower™ 8 and 16-port High-Power PoE Midspan

## Features

- 8 or 16 port of IEEE 802.3 at and 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
- Automatically sensing the PD power class
- 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 with default plug and play option
- No IP address programming or other networking setup required
- Limited lifetime warranty



## Applications

- Powering remote IP cameras
- Powering VoIP Phones
- Powering Wireless access points

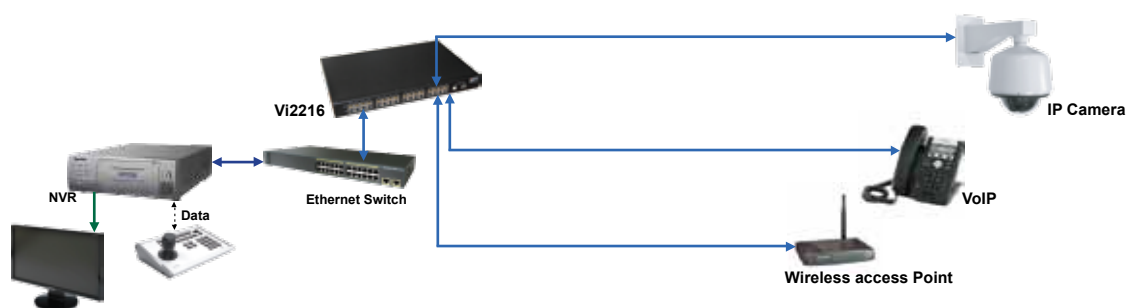
The MaxiiPower™ Model Vi2208 and Vi2216 are 8 and 16 port high power PoE midspans. They are compatible with 10/100 BaseT Ethernet networks.

They meet IEEE 802.3af and IEEE 802.3at standards 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 use the default plug and play option.

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

The MaxiiPower™ midspans are 1 U high 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



The Smart Choice for Transmission Solutions



[www.vigitron.com](http://www.vigitron.com)

DSVi2216\_0512

# Technical Specification\*

## Electrical

Ethernet Interface	Standard 10/100/1000BaseT
UTP	Category-5 (or higher)
Output Power	37 W max. per port, 300 W max. aggregated (Vi2208) 600 W max. aggregated (Vi2208)
Output Voltage	55VDC (Vi2208) 52VDC (Vi2216)
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: IEC 320 inlet
Setup Port	RS-232 / USB 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

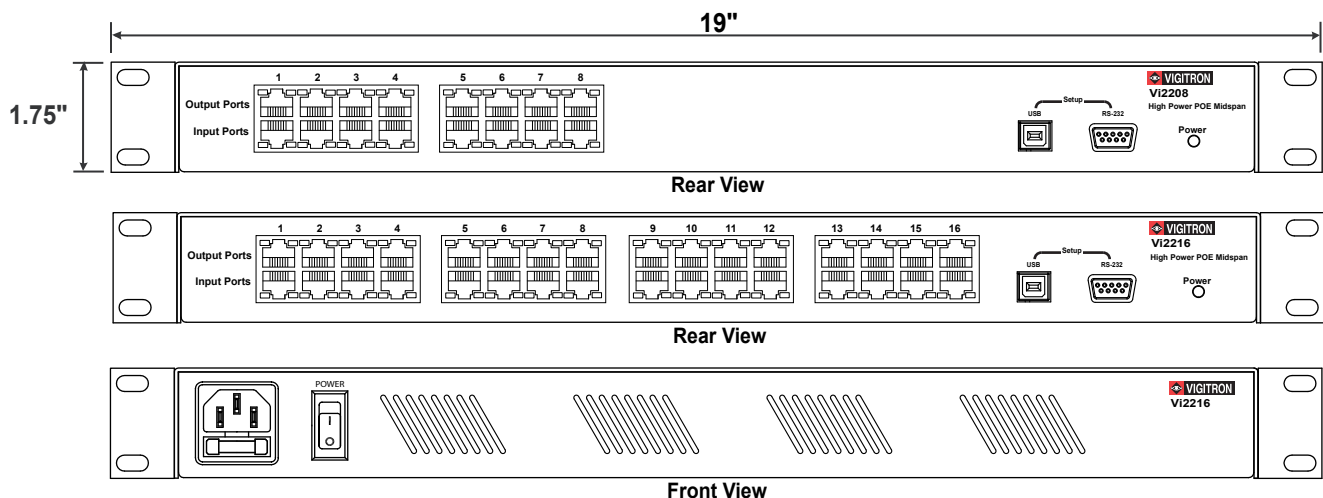
Mounting brackets for front, rear, or wall installations  
Rubber feet for desk applications  
Molded IEC 7 ft. (200 cm) power cord

\*Specifications subject to change without notice.

## Ordering Information

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

## System Configuration



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