SYSTIMAX® PoE 2400G
Midspan Power over Ethernet Device

Powering Enterprise Applications with SYSTIMAX SCS

Introducing the SYSTIMAX PoE 2400G - the only remotely managed midspan PoE device supporting applications up to 1 Gb/s performance. Brought to you EXCLUSIVELY by the market leader in Structured Connectivity Solutions!

Powering Enterprise Applications with SYSTIMAX Structured Connectivity Solutions

The newest addition to the SYSTIMAX midspan Power over Ethernet device family offers an effective method for powering enterprise applications by eliminating the need for costly electrical wiring and providing maximum installation flexibility. The new midspan PoE device supports applications up to 1 Gb/s performance and offers a unique web-based remote management solution giving enterprises more control of their LAN.

Saves Time and Money

- Leveraging SYSTIMAX cabling solutions, the PoE 2400G allows network end-points to receive both data and power over Category 5e or Category 6 cabling
- Protects your network investment by offering a lower total cost of ownership than alternative Power over Ethernet solutions
- Installation savings by deploying all your LAN infrastructure at the same time – cabling, network end-point devices, and now power

Scalable

- Quick, cost effective expansion of the network as enterprise requirements evolve
- Supports up to 1 Gb/s performance for bandwidth intensive applications requiring power at the device
- Simultaneous power for up to 24 Ethernet end-points
- IEEE 802.3af compliance ensures compatibility with future Power over Ethernet devices
- Automatically detects all PoE-ready devices

Simple to Install, Integrate, and Manage

- Eliminates the need for AC outlets and power cords at locations where network end-points are installed
- Web based application for remote management of powered devices - no software installation required
- Real time monitoring, notification, and reset capabilities to troubleshoot devices from any PC
- Mounted within SYSTIMAX SCS racks – occupies minimal space (1U) in the telecommunications closet

Continuous, Reliable Performance and Back-up Power

- Enhanced power management allows enterprises to designate power levels per port to ensure sufficient power to all end point devices
- Safe-powering assures safety with advanced line terminal detection
- Automatic detection and protection of legacy, non-powered, Ethernet end-points
- Distributes back up power and ensures uninterrupted operation of business critical systems during power failures when deployed with an Uninterruptible Power Supply (UPS)

SYSTIMAX® Structured Connectivity Solutions
SYSTIMAX Midspan PoE Devices

Connectors
- Shielded RJ-45, EIA 568A and 568B
- DB-9, Female (Management)

Dimensions and Weight
- Dimensions: 1.75 x 17.0 x11.9 in (4.4 x 43.3 x 30.2 cm)
- Weight: 8.8lbs (4 kg)

Environmental
- Operating Temperature: 32 to 104 degrees F (0 to -40C)
- Storage Temperature: -4 to 158 degrees F (-20 to 70C)
- Humidity: Operating - Maximum 90%, non-condensing
- Attitude: Operating -1000 to 10,000 ft. (-304.8 to 3048m)

Management
- Local LED Display, Remote Management

Power
- Pin Assignment and Polarity: 4/5 (+), 7/8 (-)
- Output Power Voltage: -48V
- User Port Power: 15.4W maximum
- Power Management
- Aggregate Power: -200W
- AC Input Voltage: 90 to 264 Vac
- AC Frequency: 47 to 63 Hz
- AC Input Current: 4A at 110 Vac, 2A at 220 Vac

Product Options
- 24 port midspan PoE Device with Remote Management

Related Products
- SYSTIMAX AirSPEED AP542 & AP541 Access Points
- SYSTIMAX AirSPEED Dual Band Signal Enhancing Antennas
- SYSTIMAX midspan PoE devices, non-managed
- Wavelink Mobile Manager
- Wavelink Avalanche

SYSTIMAX Solutions, a CommScope company, provides integrated end-to-end connectivity solutions for voice, data, and video and building management applications in both wired and wireless enterprise networks. SYSTIMAX Solutions is a worldwide leader in structured connectivity systems, with a solution portfolio that includes some of the industry’s highest performing, copper, fiber, and wireless solutions. Visit our website at www.systimax.com or contact your local SYSTIMAX Solutions representative or SYSTIMAX BusinessPartner for more information.

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