

PoE Midspans

ShoreTel & Microsemi



POWER ALL ShoreTel® IP Phones with **PowerDsine** PoE Midspans

Products

- PD-65XX



- PD-60XXG



- PD-30XX



- PowerView



Product Overview

Microsemi offers a broad range of PoE Midspans which are the ideal **POWER** choice for **ShoreTel IP telephones, wireless LAN access points, security network cameras** and many other types of data terminals in enterprises and small-to-medium sized businesses. **PowerDsine PoE Midspans** offer a *cost-effective, future-proof solution* over most Ethernet switches with PoE and local AC power.

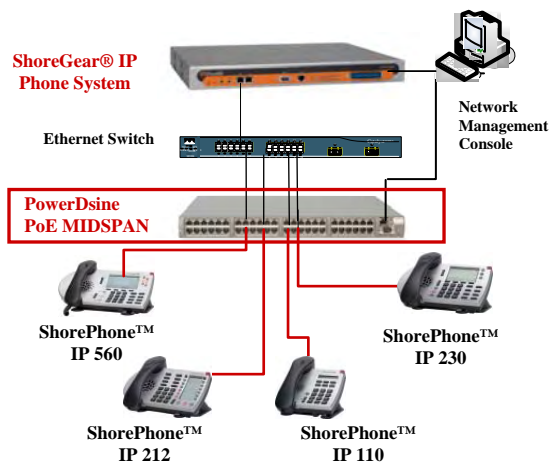
Solution Overview

PowerDsine Midspans eliminate the need for **bulky** local AC power supplies and add power to the existing network infrastructure, providing maximum implementation flexibility and scalable deployment. With Power over Ethernet (PoE), data and power flow smoothly and safely over a single LAN cable with no interference.

PLUS... PowerDsine Enterprise Class Mid-Spans have a **POWERFUL Web-based management tool** and **Simple Network Management Protocol (SNMP v3)** that goes beyond the limitations of PoE switches or other mid-spans.

Business Class PoE Midspans

PowerDsine Midspans are plug-and-play products – once turned on, they initiate a negotiation process with all **ShoreTel IP phones**, then power all valid powered devices detected. For the greatest possible ease of use, no reconfiguration of the Ethernet switch is ever required and Midspans take considerably less time to install.



Key Features/Benefits

PowerDsine 6500 Power over Ethernet Midspan Family

Highly-secured Enterprise class PoE Midspan with Web-based Management

The PowerDsine 6500 series sets a new standard for highly secure, remotely managed and safe-to-use Power over Ethernet Midspans (PoE injectors). The 6500 Series supports large installations using multiple 48- or 24-port units, and 12- and 6-port models that optimally suit smaller installations.

PowerDsine 6000G Power over Gigabit Ethernet Midspan Family

Market's first Midspans providing power for Gigabit Ethernet devices

PowerDsine's Power over Ethernet 6000G Midspan family provides safe power over standard Ethernet cabling to both existing 10/100 baseT network devices and **ShorePhone™ 560G**. The 6000G series offers advanced secure remote management capabilities and comes in 24-, 12- or 6-port units.

PowerDsine 3000 Power over Ethernet Midspan Family

Economy class IEEE 802.3af PoE Midspan for low terminal density installations

The 3000 Midspan family offers a cost-effective, safe and reliable solution for remote powering of wireless LAN access points, IP phones, and IP security cameras. The 3001 is a small and compact single port standalone unit that has an exclusive interlocking feature which connects multiple units together, while the 3006 and 3012 provide 6 or 12 ports of affordable power.

PowerDsine PowerView Pro and SNMP Management

Web-based application for remote management of PoE devices (6500 and 6000G Multi Port Units)

PowerDsine PowerView is a Web-based remote management system offering real-time monitoring and control with graphical representation, status indicators, alarms and full SNMP traps.

PowerView provides a number of unique features for PoE Midspan management including: access from any computer via Web browser, SNMPv2c/SNMPv3 management station, Telnet/SSH or RS232 Terminal; remote management and configuration using graphical representations of remote devices; real time monitoring with visual status; system status display; and real-time power parameters.

PowerView Pro provides Remote Power ON/OFF to individual devices for remote resets of devices and a 7-day, 24-hour scheduling tool to save power when devices do not need to be powered.

Customer Value

ShoreTel IP telephony solution infrastructure provides businesses with a secure, cost-effective and scalable VoIP solution that is easy to manage.

About ShoreTel

ShoreTel is a leading provider of enterprise IP telephony solutions. The Microsemi-ShoreTel solution provides customers with a number of key benefits, including ease of use, manageability and lower total cost of ownership.

Disclaimer

To be "ShoreTel Certified" means that Technology Partner's product will inter-operate with the ShoreTel system, but ShoreTel does not certify that the features or functionality of Technology Partner's product will perform as specified by Technology Partner nor that Technology Partner's product will meet your specific application needs or requirements. To inter-operate means that Technology Partner's product is able to exchange, use and share information with the ShoreTel system.

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