

PowerDsine's Power over Ethernet Product Selection Guide

PowerDsine's IEEE 802.3af standard-compliant 6500, 3500 and 3000 Power over Ethernet (PoE) Midspan families provide safe power over Ethernet standard cabling, without the need for separate AC power cabling.

PowerDsine's PoE Midspans offer a highly cost-effective and reliable means for upgrading the network to Power over Ethernet without replacing existing Ethernet switches.

This Selection Guide provides an at-a-glance directory of major vendors' terminals that are compatible with the PowerDsine 6500, 3500 and 3000 Power over Ethernet Midspan products. Pre-standard terminals that require passive/active splitters are also indicated below.



6500 Midspan series

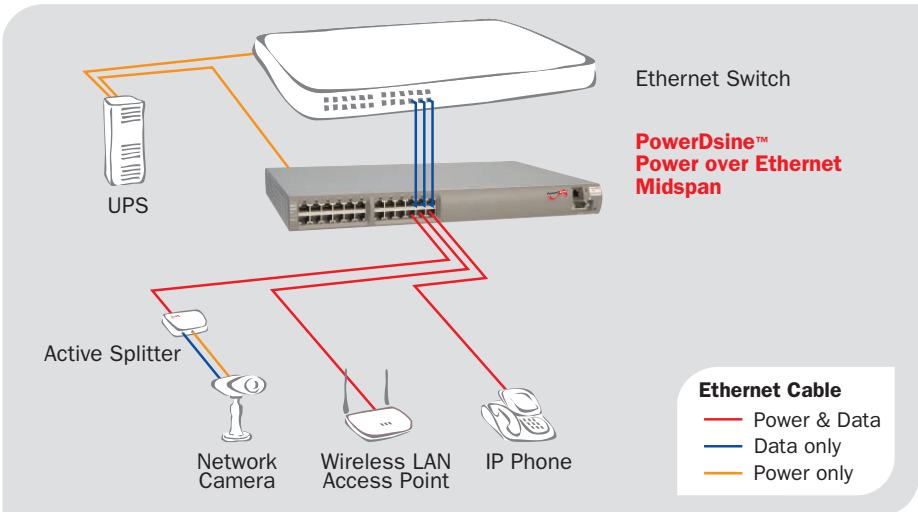


3500 Midspan series







































3000 Midspan series

For more information on Midspan products, please refer to product-specific data: <http://www.powerdsine.com/Products/Midspan/>

































PowerDsine™ PoE Midspan is now a product line of Microsemi Corporation
























| Vendor Name | Terminal Model Number | Splitter P/N | 802.3af | |
|-------------------------|-----------------------|---------------|---------|---|
| 3Com | AP 6000 | | ✓ |  |
| | AP 8000 | | ✓ |  |
| | NBX 1102 | PS-3Com | |  |
| | NBX 2102 | | ✓ |  |
| | NBX 3102 | | ✓ |  |
| | 3103 | | ✓ | Hub |
| | NJ100 / NJ200 | | ✓ | Hub |
| Aastra | Office 35IP | | |  |
| Agere | AP 2000 | | ✓ |  |
| | AP-3AE | | ✓ |  |
| Airespace | AP 1200 | | ✓ |  |
| Alcatel | 4035 | | ✓ |  |
| | 4038 | | ✓ |  |
| | 4068 | | ✓ |  |
| | 4037F | | |  |
| | 4098FRE | | |  |
| Altigen | Alti-IP600 | | ✓ |  |
| | HP300 | PD-AS-601/5 | |  |
| Artem | ComPoint | PD-AS-601/5 | |  |
| Artistic Licence | Net-Link | | | DMX |
| Aruba | AP60/AP61 | | ✓ |  |
| | AP70 | | ✓ |  |
| Ascom | Abraxas IP20 | | |  |
| Avaya | 4606 | | ✓ |  |
| | 4612 | | ✓ |  |
| | 4620 | | ✓ |  |
| | 4624 | | ✓ |  |
| | 4630 | | ✓ |  |
| | AP-1 | PD-AS-601/5 | |  |
| | AP-2 | PD-AS-601/5 | |  |
| | AP-3 | | ✓ |  |
| | AP-4 | | ✓ |  |
| | AP-5 | | ✓ |  |
| Axis | 206 | PD-AS-601/5 | |  |
| | 207 | PD-AS-601/5 | |  |
| | 211 | | ✓ |  |
| | 212 PTZ | | ✓ |  |
| | 214 PTZ | PD-AS-801/12* | |  |
| | 216FD | | ✓ |  |

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|----------------------------|-----------------------|-------------------|---------|---|
| Axis | 221 | | ✓ |  |
| | 210A | | ✓ |  |
| | 225FD | | ✓ |  |
| | 2100 | PD-AS-401/12 | |  |
| | 2110 | PD-AS-401/12 | |  |
| | 2130 | PD-AS-401/12 | |  |
| | 2400 | PD-AS-401/12 | | Video Server |
| | 2401 | PD-AS-401/12 | | Video Server |
| | 2420 | PD-AS-401/12 | |  |
| | 9010 | PD-AS-401/12 | |  |
| | 213 | PD-AS-801/12* | |  |
| B&B Electronics | PES1A | | ✓ | Converter |
| | PESV1A | | ✓ | Converter |
| Bluesocket | BIPS 100 | | ✓ | Rf Sensor |
| | AP 1500 | | ✓ | Wireless AP |
| BlueSoft | BWH1000 | | ✓ | Location Reciever |
| Bosch | NetCam2 | PD-AS-401/12 | |  |
| | NetCam4 | PD-AS-401/12 | |  |
| Canon | VB-C50FSi | | ✓ |  |
| | VB-C10R | PD-AS-401/12 | |  |
| | VB-C50FI | PD-AS-401/12 | |  |
| | VB-C50i | PD-AS-801/12* | |  |
| Chantry | BP100S | | |  |
| Chip PC | Jack PC | | ✓ | Thin Client |
| Cisco | 7910 | PD-PS-401/Cisco | |  |
| | 7970 | | ✓ |  |
| | 7905G | | |  |
| | 7912G | | |  |
| | 7940G | PD-PS-401/Cisco | |  |
| | 7960G | PD-PS-401/Cisco | |  |
| | Aironet 1100 | | |  |
| | Aironet 1130AG | | ✓ |  |
| | Airespace 1000 | | ✓ |  |
| | 7961G | | ✓ |  |
| | 7941G | | ✓ |  |
| | CWIPCSA-1040 | | ✓ | Service Monitor |
| | Aironet 1200 | PD-PS-401/Cisco | |  |
| | Aironet 350 | PD-PS-401/Cisco | |  |
| Colubris | CN1050 | PD-AS-401/5-COLUB | |  |


































| Vendor Name | Terminal Model Number | Splitter P/N | 802.3af | |
|--------------------|-----------------------|-------------------|---------|---|
| Colubris | CN3000 | PD-AS-401/5-COLUB | |  |
| Cyberdata | VOIP speaker | | ✓ | VOIP speaker |
| Dell | WAPA-118GD | | ✓ |  |
| DeTeWe | IP-RBS | | ✓ | IP Gateway |
| | OpenPhone 63 IP | | |  |
| | Winipphone 120 | | |  |
| Digi Int'l | Digi one 1A | | | Protocol Adapter |
| D-Link | DI-624 | PD-AS-601/5 | | Wireless Router |
| | DWL-1000AP | PD-AS-601/5 | |  |
| | DWL-800AP | PD-AS-601/5 | |  |
| | DWL-900AP | PD-AS-601/5 | |  |
| | DWL-2200AP | | ✓ |  |
| | DWL-7200AP | | ✓ |  |
| DSP Design | P6064 XPENF | | ✓ | PoE PC |
| Enterasys | RBT-1002 | | ✓ |  |
| | RBT-4102 | | ✓ |  |
| | RoamAbout | PD-PS-401/ENTR | |  |
| | RoamAbout R-2 | PD-PS-401/ENTR | |  |
| Ericsson | Dialog 4425 | | ✓ |  |
| | Dialog 3413 | PD-AS-401/12 | |  |
| Exterity | isocket AV server | | ✓ | MPEG-2 Encoder |
| Foundry | IronPoint 200 | | ✓ |  |
| Fujitsu | I Station IP24DH | | |  |
| FullPlay | LVS1000 | | | Info Kiosk |
| Gemtek | WOR-3000 | | | Wireless Router |
| HP | WL410 | | |  |
| | WL520 | PD-AS-601/5 | |  |
| Innovaphone | IP200 | | |  |
| Intel | Pro/Wireless 5000 | | |  |
| Intermec | 2101 | PD-AS-601/5 | |  |
| | 2102 | PD-AS-601/5 | |  |
| | WA 21 | | ✓ |  |
| | WA22 | | ✓ |  |
| Interpoch | IWE1100 | | |  |
| ipDialog | SipTone | | ✓ |  |

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| Vendor Name | Terminal Model Number | Splitter P/N | 802.3af | |
|---------------------|---------------------------------|-------------------|---------|---|
| JVC | VN-C205U | PD-AS-401/12 | |  |
| | VN-C11U | PD-AS-801/12 | |  |
| Lancom | L-54 | | ✓ |  |
| Leviton | AP-200-W | | ✓ |  |
| Lightpointe | FlightLite 100 | | ✓ | Free Space Optics |
| MECS | JobPort 2.0 | | | Access Control |
| | TimePort 2.0 | | | Access Control |
| Merlin Gerin | EGX100MG | | ✓ | Ethernet Gateway |
| Meru | AP100 | | ✓ |  |
| | AP200 | | ✓ |  |
| Mitel | 5001 | | ✓ |  |
| | 5005 | | ✓ |  |
| | 5010 | | ✓ |  |
| | 5020 | | ✓ |  |
| | 5140 | | ✓ |  |
| | 5201 | | ✓ |  |
| | 5207 | | ✓ |  |
| | 5215 | | ✓ |  |
| | 5220 | | ✓ |  |
| | 5230 | | ✓ |  |
| | 5240 | | ✓ |  |
| | 5330 | | ✓ |  |
| | 5340 | | ✓ |  |
| | Gigabit Ethernet stand IPERA | | ✓ |  |
| | NEC | Dterm 75 | | |
| NETGEAR | WAG302 | | ✓ |  |
| | WG102 | | ✓ |  |
| | WG302 | | ✓ |  |
| Netopia | Cayman 3387W-ENT | PD-AS-401/12 | |  |
| Newbury | LP-351 | | |  |
| | LP-760 | | ✓ |  |
| Nokia | A036 | | |  |
| Nortel | i 2002 | PD-PS-401/RA-NRTL | |  |
| | i 2004 | PD-PS-401/RA-NRTL | |  |
| | IP Phone 2001 | | ✓ |  |
| | IP Phone 2002 | | ✓ |  |
| | IP Phone 2004 | | ✓ |  |
| Panasonic | BB-HCE481A | | ✓ |  |
| | KX-HCM270 | PD-AS-401/12 | |  |

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|-----------------------------|-----------------------|------------------|---------|---|
| Panasonic | KX-HCM280 | PD-AS-401/12 | |  |
| | WV-NP472 | PD-AS-401/12 | |  |
| Pathway Connectivity | Path Port | | ✓ | DMX |
| Philips | NetCam 2 | PD-AS-401/12 | |  |
| | NetCam 4 | PD-AS-401/12 | |  |
| | SOPHO 2000 IPS | PD-AS-401/12 | |  |
| Pingtel | Xpressa | | ✓ |  |
| Polycom | SoundPoint IP500 | | ✓ |  |
| | SoundPoint IP600 | | ✓ |  |
| Proxim | OriNOCO AP1000 | PD-AS-401/5-4PIN | |  |
| | OriNOCO AP2000 | | ✓ |  |
| | OriNOCO AP2500 | | ✓ |  |
| | OriNOCO AP500 | PD-AS-401/5-4PIN | |  |
| | OriNOCO AP600 | | ✓ |  |
| | OriNOCO AS2000 | PD-AS-401/5-4PIN | |  |
| Red-M | AP 1000 | | ✓ |  |
| | AP 1050 | | ✓ |  |
| Renasis | POE30 | | | PoE RF Booster |
| Samsung | ITP-110 | | |  |
| | SWL-3300AP | | |  |
| Sand Network Systems | SandBox EMX2/10 | | | Converter |
| ShoreTel | Shoreline 210 | | ✓ |  |
| | Shoreline 530 | | ✓ |  |
| | Shoreline 560 | | ✓ |  |
| Siemens | IP Gateway AP1100 | | | IP Gateway |
| | OptiPoint 400 | | |  |
| | OptiPoint 410 | | ✓ |  |
| | OptiPoint 600 | | |  |
| Snom | 100 B | | |  |
| | 200 B | | ✓ |  |
| | 320 | | ✓ |  |
| | 360 | | ✓ |  |
| Sony | SNC-DF70 | | ✓ |  |
| | SNC-CS3N | PD-AS-401/12 | |  |
| | SNC-RZ30P | PD-AS-801/12* | |  |
| | SNC-VL10N | | |  |
| | SNC-Z20N | | ✓ |  |

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| | SNC-Z20P | | ✓ |  |
| | SNC-CS10 | PD-AS-401/12 | |  |
| | SNC-CS11 | | ✓ |  |
| | SNC-P5 | PD-AS-401/12 | |  |
| | SNC-RZ50P | PD-AS-801/12* | |  |
| | SNC-RZ50N | PD-AS-801/12* | |  |
| Square D | EGX100SD | | ✓ | Ethernet Gateway |
| Strand Lighting | SN 110 | | ✓ | Network Node |
| Symbol | AP 100 | | ✓ |  |
| | AP 200 | | ✓ |  |
| | AP 300 | | ✓ |  |
| | Trilogy 2 | | |  |
| | Trilogy 3 | | |  |
| Systemax | AP541 | | ✓ |  |
| | AP542 | | ✓ |  |
| Tadiran | FlexSet | | ✓ |  |
| Teklogix | 9150 | | ✓ | IP Gateway |
| Telemecanique | TSXETG100 | | ✓ | Ethernet Gateway |
| Telrad Connegy | Avanti 3015IP | | ✓ |  |
| Tenovis | IPT3 | | |  |
| Thomson Telecom | ST2030 | | ✓ |  |
| Toshiba | IK-WB21A | PD-AS-401/12 | |  |
| | IK-WB02 | | ✓ |  |
| | IPT1020 | | |  |
| | WRC 1000 | PD-AS-601/5 | | Wireless Router |
| Trapeze | MP-352 | | ✓ |  |
| | WSR-8001 | | ✓ |  |
| | Mobility Point 372 | | ✓ |  |
| Unidata | IPW-2000 | | |  |
| Uniden | UIP300 | | |  |
| Vodavi | 3813 | | ✓ |  |
| | 6804 | | ✓ |  |
| | 6812 | | ✓ |  |
| | 6830 | | ✓ |  |
| | IP7008D | | ✓ |  |
| | IP7024D | | ✓ |  |
| | IP7024LD | | ✓ |  |

Note: For the most updated technical and product information please refer to the online Product Selection Guide found on the PowerDsine Website: www.powerdsine.com/Documentation/SelectionGuide/

PowerDsine Power over Ethernet Midspan Product List

| Order Number | Description |
|--|---|
| 6500 Midspan Series Business class PoE Midspans with advanced NMS features and life time warranty | |
| 6, 12, 24, 48 Port Models | |
|  | PD-6506/AC/M AC input, Remote management |
| | PD-6512/AC/M AC input, Remote management |
| | PD-6524/AC/M AC input, Remote management |
| | PD-6548/AC/M AC input, Remote Management |
| 3500 Midspan Series * IEEE 802.3af PoE Midspan for the enterprise market, 19" rack mountable | |
| 12, 24 Port Models | |
|  | PD-3512/AC AC input, Full power |
| | PD-3524/AC AC input |
| | * Release in March 2007 |
| 3000 Midspan Series Economy class, compact design, IEEE 802.3af PoE Midspan for low terminal density installations | |
| 1, 6, 12 Port Models | |
|  | PD-3001/AC AC Input |
| | PD-3006/AC AC Input |
| | PD-3012/AC AC Input |
| Splitters | |
| PD Active Adaptor | |
|  | PD-AS-601/5 48V to 5V Active Splitter |
| | PD-AS-601/18 48V to 18V Active Splitter |
| | PD-AS-401/12 48V to 12V Active Splitter |
| PD Passive Splitters | |
|  | PD-PS-401/Cisco Passive splitter for Cisco pre standard terminals |

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