

AW-FED-0500 Series

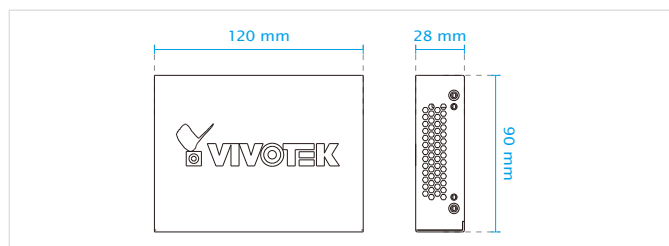
Unmanaged High Power 4xFE PoE + 1xFE Switch



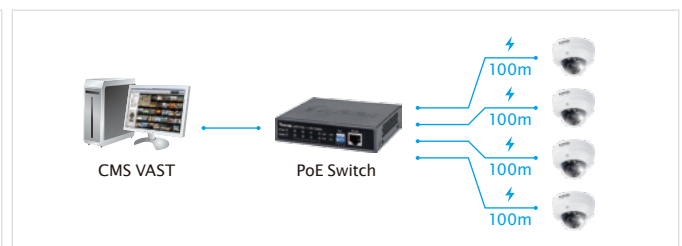
Technical Specifications

| | | | |
|---|--|-------------------------------|---|
| Models | AW-FED-0500-065 (65W) AW-FED-0500-120 (120W) | Transmission Media | |
| IP Camera Compatibility | | 10Base T | Cat. 3, 4, 5 UTP/STP |
| Video Resolution | Megapixel/D1/VGA | 100Base TX | Cat. 5, 5e UTP/STP |
| Video Compression | MJPEG/MPEG-4/H.264/H.265 | PoE Function | |
| Compatible Camera List | VIVOTEK Network Cameras (FD8381-EV, IB8381-E, FE8181/81V, FE8391 excluded) | Number of PoE Out Ports | 4 |
| Ethernet | | Max PoE Output Power/per Port | 52W |
| Fast Ethernet (RJ45) | 5 | 802.3at/af passive Compatible | Yes |
| Standards | | Over Current Protection | Supported |
| IEEE 802.3 10-BASE-T (Ethernet) | Supported | Circuit Shorting Protection | Supported |
| IEEE 802.3u 100-BASE-TX (Fast Ethernet) | Supported | Total PoE Power Budget | 60W (AW-FED-0500-065) 115W (AW-FED-0500-120) |
| IEEE 802.3x Flow Control (Full-Duplex Flow Control) | Supported | Power Pin Assignment | 4/5(+), 7/8(-) |
| IEEE 802.3af Power over Ethernet | Supported | PoE on/off by DIP Switch | Supported |
| IEEE 802.3at Power over Ethernet Plus | Supported | General | |
| Ethernet Performance | | LED Indicators | Power, Uplink, LAN ports x4, PoE ports x4 |
| MAC Address | 1 K | Power Input | AW-FED-0500-065: 100~240VAC / 50~60Hz, 56VDC/1.16A External Power Adapter AW-FED-0500-120: 100~240VAC / 50~60Hz, 52VDC/2.3A External Power Adapter |
| Buffer Memory | 48 KB | Power Consumption | 65 W (AW-FED-0500-065) 120 W (AW-FED-0500-120) |
| Transmission Method | Store and Forward | Dimensions | 120 (L) x 90 (W) x 28 (H) mm |
| Backplane | 1 Gbps | Weight | 0.4 kg |
| Auto-MDI/MDI-X, Auto-Negotiation | Supported | Operating Temperature | 0°C ~ 50°C (32°F ~ 122°F) |
| Filtering/Forwarding Rates | | Storage Temperature | -20°C ~ 70°C (-4°F ~ 158°F) |
| 10Mbps | 14,880 pps | Humidity | Operating: 10~90% (Non-condensing) Storage: 10~90% (Non-condensing) |
| 100Mbps | 148,000 pps | Safety Certifications | CE, C-Tick, FCC, LVD, VCCI |
| | | Accessory | |
| | | Included Accessories | Power cord, power adapter, QIG, wall mount kit |

Dimensions



Application Diagram



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