

AW-FET-160A-250

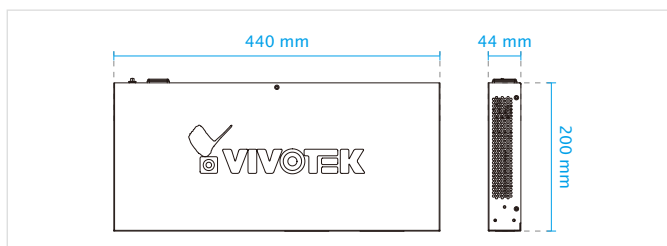
Unmanaged 16xFE PoE Switch



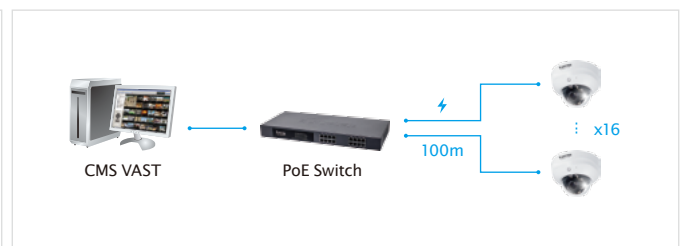
Technical Specifications

| | | | |
|--|--------------------------|---------------------------------------|--|
| Model | AW-FET-160A-250 | 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 | |
| Ethernet | | Number of PoE Out Ports | 16 |
| Fast Ethernet (RJ45) | 16 | Max. PoE Output Power/per Port | 30W |
| Standards | | Total PoE Power Budget | 240W |
| IEEE 802.3 10-BASE-T (Ethernet) | Supported | 802.3at/af Standard Compatible | Yes |
| IEEE 802.3u 100-BASE-TX (Fast Ethernet) | Supported | Over Current Protection | Supported |
| IEEE 802.3x Flow Control (Full-Duplex Flow Control) | Supported | Circuit Shorting Protection | Supported |
| IEEE 802.3af Power over Ethernet | Supported | Power Pin Assignment | 1/2(+), 3/6(-) |
| IEEE 802.3at Power over Ethernet Plus | Supported | PoE PD Auto Detection | Yes |
| Ethernet Performance | | General | |
| MAC Address | 4 K | LED Indicators | Power, LAN port x16, PoE port x16 |
| Buffer Memory | 160 KB | Power Input | 100~240V AC / 50~60Hz |
| Transmission Method | Store and Forward | Power Consumption | 250W |
| Backplane | 3.2 Gbps | Dimensions | 440 (L) x 200 (W) x 44 (H) mm |
| Auto-MDI/MDI-X, Auto-Negotiation | Supported | Weight | 2.85 kg |
| Filtering/Forwarding Rates | | Operating Temperature | 0°C ~ 50°C (32°F ~ 122°F) |
| 10Mbps | 14,880 pps | Storage Temperature | -20°C ~ 70°C (-4°F ~ 158°F) |
| 100Mbps | 148,000 pps | Humidity | Operating: 10~90% (Non-condensing) Storage: 10~90% (Non-condensing) |
| | | Safety Certifications | CE, C-Tick, FCC, LVD, VCCI |
| | | Accessory | |
| | | Included Accessories | Power cord, QIG, 19" rack mount kit |

Dimensions



Application Diagram



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