

AW-FED-0500 Series

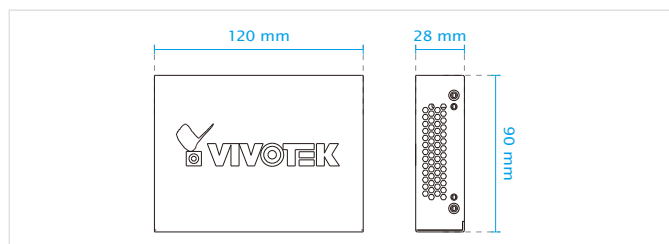
Unmanaged High Power 4xFE PoE + 1xFE DIP Switch



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	*It is highly recommended to use standard Cat. 5e & Cat. 6 cables which are compliant with the 3P/ETL standard.	
Compatible Camera List	VIVOTEK Network Cameras (FD8381-EV, IB8381-E, FE8181/81V, FE8391 excluded)	PoE Function	
Ethernet		Number of PoE Out Ports	4
Fast Ethernet (RJ45)	5	PoE Output Power	Per Port 56VDC, Max. 52W
Standards		802.3at/af passive Compatible	Yes
IEEE 802.3 10-BASE-T (Ethernet)	Supported	Over Current Protection	Supported
IEEE 802.3u 100-BASE-TX (Fast Ethernet)	Supported	Circuit Shorting Protection	Supported
IEEE 802.3x Flow Control (Full-Duplex Flow Control)	Supported	Total PoE Power Budget	60W (AW-FED-0500-065) 115W (AW-FED-0500-120)
IEEE 802.3af Power over Ethernet	Supported	Power Pin Assignment	4/5(+), 7/8(-)
IEEE 802.3at Power over Ethernet Plus	Supported	PoE on/off by DIP Switch	Supported
Ethernet Performance		General	
MAC Address	1 K	LED Indicators	Power, Uplink, LAN ports x4, PoE ports x4
Buffer Memory	48 KB	Power Input	AW-FED-0500-065: 100~240VAC / 50~60Hz, 56VDC/1.16A External Power Adapter AW-FED-0500-120: 100~240VAC / 50~60Hz, 56VDC/2.14A External Power Adapter
Transmission Method	Store and Forward	Power Consumption	65 W (AW-FED-0500-065) 120 W (AW-FED-0500-120)
Backplane	1 Gbps	Dimensions	120 (L) x 90 (W) x 28 (H) mm
Auto-MDI/MDI-X, Auto-Negotiation	Supported	Weight	0.4 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, power adapter, QIG, wall mount kit

Dimensions



Application Diagram

