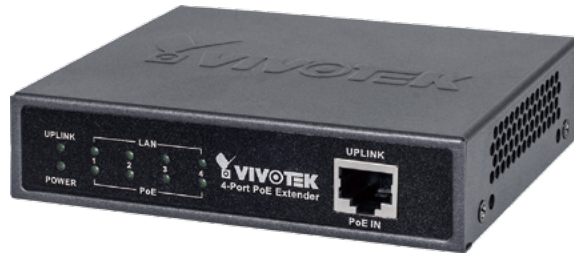


AP-FXC-0400

4-Port Indoor FE PoE Extender

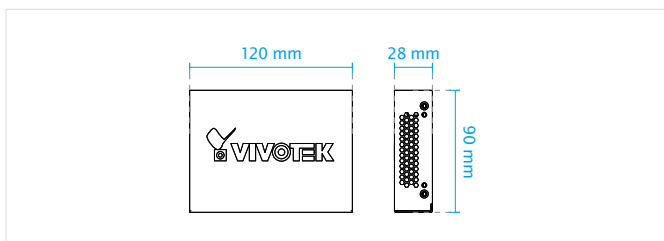


Technical Specifications

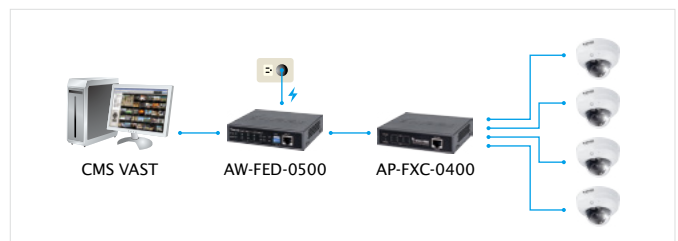
Model	AP-FXC-0400
PoE Extension	
Extension Distance	Max. 300 M (No Local Power Required)*
PoE Output	30 W
Bandwidth	Max. 100 Mbps
IP Camera Compatibility	
Video Resolution	Megapixel/D1/VGA
Video Compression	MJPEG/MPEG-4/H.264/H.265
Compatible Camera List	VIVOTEK Network Cameras
Ethernet	
Fast Ethernet (RJ45)	5
Standards	
IEEE 802.3 10-BASE-T (Ethernet)	Supported
IEEE 802.3u 100-BASE-TX (Fast Ethernet)	Supported
IEEE 802.3x Flow Control (Full-duplex Flow Control)	Supported
IEEE 802.3af Power over Ethernet	Supported
IEEE 802.3at Power over Ethernet Plus	Supported
Ethernet Performance	
MAC Address	1 K
Buffer Memory	48 KB
Transmission Method	Store and Forward
Backplane	1.0 Gbps
Auto-MDI/MDI-X, Auto-Negotiation	Supported

Filtering/Forwarding Rates	
10 Mbps	14,880 pps
100 Mbps	148,000 pps
Transmission Media	
10 Base T	Cat. 3, 4, 5 UTP/STP
100 Base TX	Cat. 5, 5E UTP/STP
It is highly recommended to use standard CAT5e & CAT6 cables which are compliant with the 3P/ETL standard.	
PoE Function	
PSE PoE Fast Ethernet (RJ45)	4
PD PoE Fast Ethernet (RJ45)	1
Power over Ethernet Output Compatible 802.3at/af Standard	Pin Assignment and Polarity:1/2 (+), 3/6 (-) Output Power Voltage:45-55VDC
Output PoE PD Auto Detection	Yes
Power over Ethernet Input Compatible 802.3at/af Passive & Standard	Supports Alternatives Mode A or Mode B or Mode A+B Input Voltage: 46-57 VDC Max. Input Current: 0.7A/1.4A
General	
LED Indicators	Power, PoE PD IN, PoEx4, LAN x4
Dimensions	120 (L) x 90 (W) x 28 (H) mm
Weight	0.4 kg
Operating Temperature	0°C ~ 50°C (32°F ~ 122°F)
Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Humidity	Operating: 10~90% (Non-condensing) Storage: 10~90% (Non-condensing)
Safety Certifications	CE, C-Tick, FCC, VCCI
Accessory	
Included Accessories	Q1G, Screw

Dimensions



Application Diagram



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