

AW-GET-080A-120

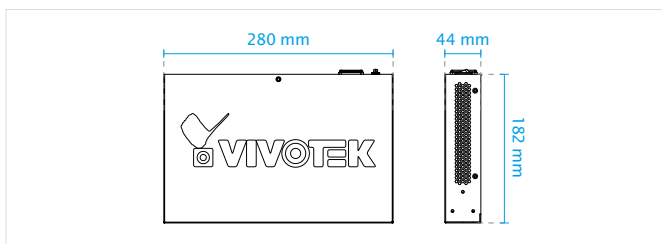
Unmanaged 8xGE PoE Switch



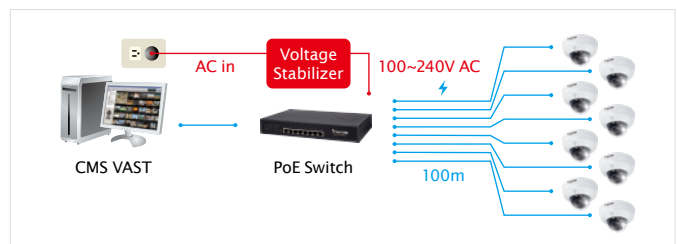
Technical Specifications

Model	AW-GET-080A-120 (120W)	10Base T	Cat. 3, 4, 5 UTP/STP
IP Camera Compatibility		100Base TX	Cat. 5, 5e UTP/STP
Video Resolution	Megapixel/D1/VGA	1000Base T	Cat. 5e/6/7 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	PoE Function	
Ethernet		Number of PoE Out Ports	8
Gigabit Ethernet (RJ45)	8	Max. PoE Output Power/per Port	30 W
Standards		Total PoE Power Budget	115 W
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 802.3ab 1000-BASE-T (Gigabit Ethernet)	Supported	Circuit Shorting Protection	Supported
IEEE 802.3x Flow Control (Full-Duplex Flow Control)	Supported	Power Pin Assignment	1/2(+), 3/6(-)
IEEE 802.3af Power over Ethernet	Supported	PoE PD Auto Detection	Yes
IEEE 802.3at Power over Ethernet Plus	Supported	General	
Ethernet Performance		LED Indicators	Power, Act x8, 100Mx8, 1000Mx8, PoE ports x8
MAC Address	8 K	Power Input	100~240V AC / 50~60Hz
Buffer Memory	104 KB	Power Consumption	120 W
Transmission Method	Store and Forward	Dimensions	280 (L) x 182 (W) x 44 (H) mm
Backplane	16 Gbps	Weight	1.6 kg
Jumbo Frame	9 K	Operating Temperature	0°C ~ 50°C (32°F ~ 122°F)
Auto-MDI/MDI-X, Auto-Negotiation	Supported	Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Filtering/Forwarding Rates		Humidity	Operating: 10~90% (Non-condensing) Storage: 10~90% (Non-condensing)
10Mbps	14,880 pps	Safety Certifications	CE, C-Tick, FCC, LVD, VCCI
100Mbps	148,000 pps	Accessories	
1000Mbps	1,488,000 pps	Included Accessories	Power cord, QIG, 19 rack mount kit
Transmission Media			

Dimensions



Application Diagram



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