

AW-GET-080A-120

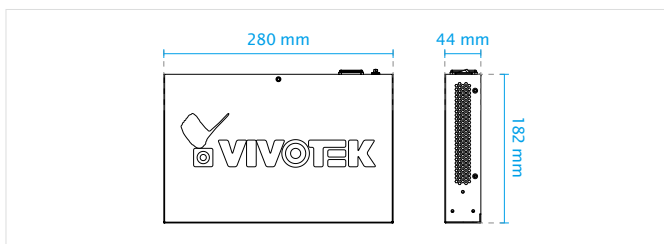
Unmanaged 8xGE PoE Switch



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/6/7 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	PoE Output Power	Per Port 56VDC, Max. 30W
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	
IEEE 802.3az Energy-Efficient Ethernet	Supported	LED Indicators	Power, Act x8, 100Mx8, 1000Mx8, PoE ports x8
Ethernet Performance		Power Input	100~240V AC / 50~60Hz
MAC Address	8 K	Power Consumption	120 W
Buffer Memory	104 KB	Dimensions	280 (L) x 182 (W) x 44 (H) mm
Transmission Method	Store and Forward	Weight	1.6 kg
Backplane	16 Gbps	Operating Temperature	0°C ~ 50°C (32°F ~ 122°F)
Jumbo Frame	9 K	Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Auto-MDI/MDI-X, Auto-Negotiation	Supported	Humidity	Operating: 10~90% (Non-condensing) Storage: 10~90% (Non-condensing)
Filtering/Forwarding Rates		Safety Certifications	CE, C-Tick, FCC, LVD, VCCI
10Mbps	14,880 pps	Accessories	
100Mbps	148,000 pps	Included Accessories	Power cord, QIG, 19 rack mount kit
1000Mbps	1,488,000 pps		
Transmission Media			

Dimensions



Application Diagram

