

# AW-GET-080A-120

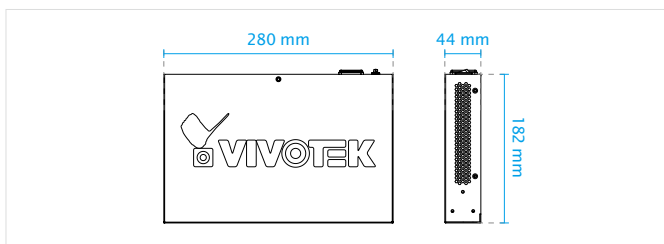
## Unmanaged 8xGE PoE Switch



### Technical Specifications

<b>Model</b>	AW-GET-080A-120 (120W)	<b>10Base T</b>	Cat. 3, 4, 5 UTP/STP
<a href="#">IP Camera Compatibility</a>		<b>100Base TX</b>	Cat. 5, 5e UTP/STP
<b>Video Resolution</b>	Megapixel/D1/VGA	<b>1000Base T</b>	Cat. 5e/6/7 UTP/STP
<b>Video Compression</b>	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.	
<b>Compatible Camera List</b>	VIVOTEK Network Cameras	<a href="#">PoE Function</a>	
<a href="#">Ethernet</a>		<b>Number of PoE Out Ports</b>	8
<b>Gigabit Ethernet (RJ45)</b>	8	<b>PoE Output Power</b>	Per Port 56VDC, Max. 30W
<a href="#">Standards</a>		<b>Total PoE Power Budget</b>	115 W
<b>IEEE 802.3 10-BASE-T (Ethernet)</b>	Supported	<b>802.3at/af Standard Compatible</b>	Yes
<b>IEEE 802.3u 100-BASE-TX (Fast Ethernet)</b>	Supported	<b>Over Current Protection</b>	Supported
<b>IEEE 802.3ab 1000-BASE-T (Gigabit Ethernet)</b>	Supported	<b>Circuit Shorting Protection</b>	Supported
<b>IEEE 802.3x Flow Control (Full-Duplex Flow Control)</b>	Supported	<b>Power Pin Assignment</b>	1/2(+), 3/6(-)
<b>IEEE 802.3af Power over Ethernet</b>	Supported	<b>PoE PD Auto Detection</b>	Yes
<b>IEEE 802.3at Power over Ethernet Plus</b>	Supported	<a href="#">General</a>	
<b>IEEE 802.3az Energy-Efficient Ethernet</b>	Supported	<b>LED Indicators</b>	Power, Act x8, 100Mx8, 1000Mx8, PoE ports x8
<a href="#">Ethernet Performance</a>		<b>Power Input</b>	100~240V AC / 50~60Hz
<b>MAC Address</b>	8 K	<b>Power Consumption</b>	120 W
<b>Buffer Memory</b>	104 KB	<b>Dimensions</b>	280 (L) x 182 (W) x 44 (H) mm
<b>Transmission Method</b>	Store and Forward	<b>Weight</b>	1.6 kg
<b>Backplane</b>	16 Gbps	<b>Operating Temperature</b>	0°C ~ 50°C (32°F ~ 122°F)
<b>Jumbo Frame</b>	9 K	<b>Storage Temperature</b>	-20°C ~ 70°C (-4°F ~ 158°F)
<b>Auto-MDI/MDI-X, Auto-Negotiation</b>	Supported	<b>Humidity</b>	Operating: 10~90% (Non-condensing) Storage: 10~90% (Non-condensing)
<a href="#">Filtering/Forwarding Rates</a>		<b>Safety Certifications</b>	CE, C-Tick, FCC, LVD, VCCI
<b>10Mbps</b>	14,880 pps	<a href="#">Accessories</a>	
<b>100Mbps</b>	148,000 pps	<b>Included Accessories</b>	Power cord, QIG, 19 rack mount kit
<b>1000Mbps</b>	1,488,000 pps		
<a href="#">Transmission Media</a>			

### Dimensions



### Application Diagram

