

AW-GEU-080A-250

Unmanaged 2xGE 60W UPoE + 4xGE PoE + 2xGE Switch

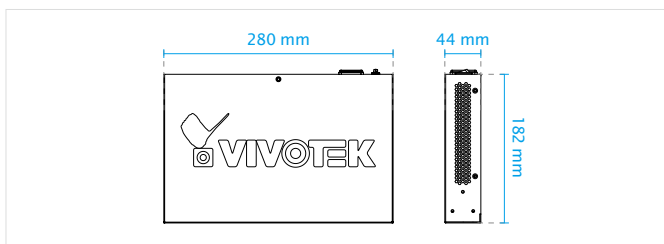


Technical Specifications

Model	AW-GEU-080A-250
IP Camera Compatibility	
Video Resolution	Megapixel/D1/VGA
Video Compression	MJPEG/MPEG-4/H.264/H.265
Compatible Camera List	VIVOTEK Network Cameras
Ethernet	
Gigabit Ethernet (RJ45)	8
Standards	
IEEE 802.3 10-BASE-T (Ethernet)	Supported
IEEE 802.3u 100-BASE-TX (Fast Ethernet)	Supported
IEEE 802.3ab 1000-BASE-T (Gigabit 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	8 K
Buffer Memory	104 KB
Transmission Method	Store and Forward
Backplane	16 Gbps
Jumbo Frame	9 K
Auto-MDI/MDI-X, Auto-Negotiation	Supported
Filtering/Forwarding Rates	
10Mbps	14,880 pps
100Mbps	148,000 pps
1000Mbps	1,488,000 pps
Transmission Media	

10Base T	Cat. 3, 4, 5 UTP/STP
100Base TX	Cat. 5, 5e UTP/STP
1000Base T	Cat. 5e/6/7 UTP/STP
*It is highly recommended to use standard Cat. 5e/6/7 cables which are compliant with the 3P/ETL standard.	
PoE Function	
Number of PoE Out Ports	2x60W UPoE , 4x30W PoE
PoE Output Power	Per Port 56V DC, Max. 30W or 60W
Total PoE Power Budget	240W
802.3at/af Standard Compatible	Yes
Over Current Protection	Supported
Circuit Shorting Protection	Supported
Power Pin Assignment	1/2(+), 3/6(-) for 30W 1/2(+), 3/6(-),4/5(+), 7/8(-) for 60W
PoE PD Auto Detection	Yes
General	
LED Indicators	Power, Act x8, 100Mx8, 1000Mx8, PoE ports x6
Power Input	100~240V AC / 50~60Hz
Power Consumption	250W
Dimensions	280 (L) x 182 (W) x 44 (H) mm
Weight	1.8 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, LVD, VCCI
Accessories	
Included Accessories	Power cord, QIG, 19" rack mount kit

Dimensions



Application Diagram

