



AW-GEL-105A-110

10 Ports Lite Managed PoE Switch



Technical Specifications

Product Information	
Segment	Lite Managed PoE Switch
Product Description	2xGbE bt 90W PoE + 6xGbE PoE + 1xGbE RJ45 + 1xGbE SFP Lite Managed Switch
Port Configuration	
PoE Port Ethernet	8xGbE PoE
Uplink Port Ethernet	1xGbE RJ45 + 1xGbE SFP
Total Ports	10
PoE Function	
PoE Port	8
Max. PoE Output Power	Port 1,2 bt 90W Port 3-8 at 30W
PoE Power Budget	110W
PoE Standard	802.3 af/at/bt
PoE Pin Assignment	Port 1,2 bt: 4 pairs 1/2 (+), 3/6 (-) and 4/5 (+), 7/8 (-) Port 3-8 af/at: 2 pairs 1/2 (+), 3/6 (-)
Surge Protection	4KV
HW Performance	
Switching Bandwidth	20 Gbps
Buffer Memory	1.5Mb
Forwarding Rate	14.88 Mpps
MAC Address	4K
Jumbo Frames	9216 Bytes
Max. Power Consumption	120W

L2 Managed Features		
Spanning Tree		
IEEE802.1D (STP)	✓	
IEEE802.1w (RSTP)	✓	
Trunking		
IEEE802.1d (LACP)	✓	
Static Aggregation	✓	
VLAN		
802.1Q Tag-based VLAN	4096 VLAN IDs	
Port-based VLAN	✓	
Management		
Port Mirroring	✓	
Firmware Upgrade	✓	
PoE Management		
PoE On/Off Control	✓	
PoE Alive Checking for PD	✓	
Non-Stop PoE	✓	
Extended PoE Mode (up to 250m/10mbps)	✓	
Environmental Specifications		
Operating Temperature	-10°C ~ 50°C (14°F ~ 122°F)	
Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)	
Operating Humidity	10 ~ 90% RH	
Mechanical Specifications		
Dimensions	270 (W) x 181 (D) x 44 (H) mm	
Weight	1.15 kg	
Power Source		
Power Input	100V ~ 240V	
Frequency	50 ~ 60 Hz	
Certifications		
Types	ETL, CE, FCC, UKCA, LVD, VCCI, BSMI	

Included Accessories

Content	Power Cord, QIG, Rack Mount Kit
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