



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		CE, FCC, UKCA, LVD, VCCI, BSMI

Included Accessories

Content	Power Cord, QIG, Rack Mount Kit
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