



AMG-Network Switch

24 Port Switch, 4 SFP Port



- 24 Port Non-POE Switch
- 4 SFP Modules Support
- Storage temperature: -40°C~75°C,
- Compact Design for easy to use
- Up to 26 VLAN groups
- 4 SFP Modules Support
- FCC Part15 Class A,CE,RoHs
- ESD Protection @ 6KV ESD



Hardware Specifications

Connector	24* 10/100/1000BASE-T RJ45 auto MDI/MDIX ports 4* 10/100/1000/10000 Base-X SFP Slots	
PoE Port	NA	
SFP	4 fiber supported. Distance vary the module	
Thermal Fan	2 Fan Design	
LED indicators	Power Indicator: PWR (green). Network Indicator: Link(green) PoE Working Indicator: PoE (green)	
Switch Architecture	Store and Forward	
Transmission model	IEEE802.3X full-duplex and Backpressure half-duplex	
	Backplane bandwidth	
Switch Performance	Backplane bandwidth	56Gbps
	Packet forwarding rate	38.69Mpps
	MAC address	8k
Power requirement	AC100-240V 50/60Hz	
ESD Protection	6KV ESD	
Dimension(W×D×H)	440mm x 290mm x 45mm(17.32in x 11.42in x 1.77in)	
Weight	4.2kg	

Layer 2 Functions

Port Mirroring	TX / RX / both Many-to-1 monitor	
Vlan	802.1Q tagged-based VLAN Up to 26 VLAN groups	
Spanning Tree Protocol	STP, IEEE 802.1D Spanning Tree Protocol RSTP, IEEE 802.1w Rapid Spanning Tree Protocol	
Loopback detection	Support	
Bandwidth Control	16-1000000 (Kbit/sec), multiple of 16	
IGMP Snooping	IGMP (v2/v3) snooping	
PoE Management	Open or close port Standard POE scheduling management Power and current display	
QoS	8 mapping ID to 8 level priority queues Port number 802.1p priority	
Security	IEEE 802.1X port-based authentication Static MAC address Storm Control	

Management Function	
Basic Management Interfaces	Web browser / SNMP v1, v2c Firmware upgrade by HTTP protocol through Ethernet network
Secure Management Interfaces	SNMP
Environment	
Safety	FCC Part15 Class A,CE,RoHs
Environment specification	Operating temperature: -20°C~55°C Storage temperature: -40°C~75°C, storage humidity: 5%~95%
Model No	AMG-UK-2404SFP