



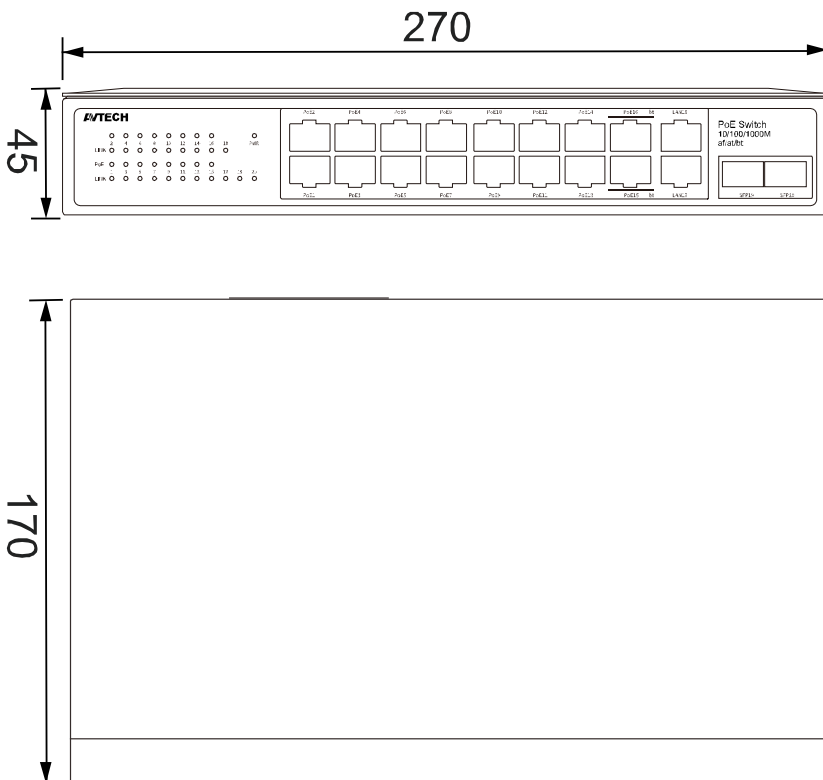
# DGSF210PF

16xFE & + 2xGE (UP-LINK) + 2xSFP  
PoE Switch

## FEATURES

- PoE switch with 16 FE PoE ports, 2 GE ports and 2 SFP ports
- AI Watchdog Function
- 6KV Lightning & 8KV ESD Protection
- bt 60W High Power Support
- Auto-Adaption 250m Transmission (for Port 1 ~ 15)

## DIMENSIONS



Unit: mm

## SPECIFICATIONS

■ Hardware	
Ports	<b>PoE (1~14):</b> 10/100Mbps PoE ports (RJ45) <b>PoE (15~16):</b> 10/100Mbps PoE ports, Supports bt 60W High Power <b>LAN (17~18):</b> 10/100/1000Mbps uplink ports (RJ45) <b>SFP (19~20):</b> 10/100/1000Mbps SFP port
■ Performance	
Bandwidth	11.2Gbps
Network Latency (1000Mbps)	$\leq 16 \mu s$ (use the 64byte package size)
MAC address table	6K
The Frame Filter & Transmission Rate	14800pps the most for 10M port, 148800pps the most for 100M port;1488000pps the most for 1000M port
Data Transmission	1000Mbps Full Duplex; 10 or 100Mbps Half Duplex
Transmission Distance	Port1~15: 10/100Mbps 130 meters; 10Mbps Auto-adaption 250 meters Port16: 10/100Mbps 130 meters
■ Standard	
Networking Standard	IEEE 802.3i 10BASE-T/IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3x Flow Control IEEE 802.3af/at/bt Power over Ethernet
■ Power	
Power Input	AC 90~240V Total $\leq 240W$
AI Watchdog	Port 1~16
Power Output	PoE 1~14 Port: 1/2 (+52V), 3/6 (GND) $\leq 30W$ PoE 15~16 Port: 1245 (+53V), 3678 (GND) Compatible 1/2 (+52V), 3/6 (GND) $\leq 60W$
■ Protection Level	
Lightning Protection	6KV
ESD Protection	8KV
■ General	
Dimensions (mm)	270 * 170 * 45
Net Weight (kg)	2.35
Working Environment	<b>Operating Temperature:</b> -30°C~60°C <b>Storage Temperature:</b> -40°C~70°C <b>Operating Humidity:</b> 10%~90% Non-condensing <b>Storage Humidity:</b> 5%~90% Non-condensing
Package Content	AC Power Cable, User Manual