



# DGS8020PGM

8xGE + 2xSFP L2 Managed PoE Switch

## FEATURES

- Gigabit L2+ managed switch
- RSTP/MSTP spanning tree support
- 802.1q VLAN support
- IPV6, ACL, SNMP, SSL support

## DIMENSIONS



## SPECIFICATIONS

<b>Ports</b>	8 x 10/100/1000Mbps RJ45 ports 2 x 1000Mbps SFP fiber ports 1 x Console port
<b>Standards</b>	IEEE 802.3i, 802.3u, 802.3ab, 802.3x, 802.3az, 802.3at, 802.3af
<b>Power Supply</b>	AC100~240V 50/60Hz
<b>Indicators</b>	Electrical port indicator, optical port indicator, power input indicator, system running indicator
<b>Network Media (Cable)</b>	10Base-T: UTP category 3, 4, 5 cable (maximum 100m) 100Base-Tx: UTP category 5, 5e cable (maximum 100m) 1000Base-T: UTP category 5e, 6 cable (maximum 100m) 1000Base-X: MMF, SMF
<b>PoE Ports (RJ45)</b>	8 x PoE ports compliant with 802.3af/at
<b>PoE Pin Definition</b>	1/2(+), 3/6(-)
<b>Total Power</b>	120W
<b>Transfer Method</b>	Store-and-Forward
<b>MAC Address Table</b>	8K
<b>Switching Capacity</b>	20Gbps
<b>Packet Forwarding Rate</b>	14.88Mbps
<b>Packet Buffer</b>	4.1Mbit
<b>Jumbo Frame</b>	10KBytes
<b>Dimensions (mm)</b>	270 * 180 * 44.5
<b>Environment</b>	Operating Temperature: 0°C~45°C(0°F~113°F) Storage Temperature: -40°C~70°C(-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~95% non-condensing
<b>Package Content</b>	AC Power Cable, User Manual