



## Netgear ProSafe GS752TP, 48 x 10/100/1000 Mbps, PoE, 1000base-T, 4 x SFP

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Product Name: Netgear ProSafe GS752TP, 48 x 10/100/1000 Mbps, PoE, 1000base-T, 4 x SFP

Manufacturer: Netgear Model Number: GS752TP

Netgear ProSafe GS752TP, 48 x 10/100/1000 Mbps, PoE, 1000base-T, 4 x SFP The Netgear ProSafe GS752TP, 48 x 10/100/1000 Mbps, PoE, 1000base-T, 4 x SFP offers powerful L2 and L2+ features, better PoE functionality, and enhanced performance and usability. They are purposely designed for converged networks where voice, video, data are all carried on a single network platform. These switches are optimized for network efficiency, operational cost savings, and ease of management.

Features of Netgear ProSafe GS752TP

า๊ะ½ PoE and PoE+ Support available for all configurations

ī స్ట్రీ Auto Voice VLAN for fast and reliable deployment of VoIP

าั¿½ Auto Video VLAN, following the same concept of Auto Voice, help speed up your deployment of IP-based surveillance systems

ī¿½ Static routing, helps route internal traffic for more efficient use of network resources

آذًا IGMP and MLD snooping, provides advanced multicast filtering

Netgear ProSafe GS752TP - Technical Specifications General

� RJ45 Ports Qty 48

� PoE Ports Qty 48

ï¿1/2 SFP Ports Qty 4

� Mounting Rackmount

ï¿⅓ Switch Speed Gigabit

ï¿⅓ PoE Yes

ï¿⅓ Stackable No

ï¿⅓ Management Smart Managed

Bandwidth

ï¿⅓ Full duplex Yes

Certificates

ï¿1/2 Safety CE, CSA, UL

าั¿½ Electromagnetic compatibility CE, FCC, Class A EN 55022, Class A C-Tick, EN 50082-1, EN 55024, CCC

Colour

� Colour of product Grey

Connectivity

ï¿1/2 SFP ports quantity 4

12/2 Basic switching RJ-45 Ethernet ports type Gigabit 10/100/1000

i¿1/2 Basic switching RJ-45 Ethernet ports quantity 48

Data transmission



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ï¿1/2 Switching capacity 1 Gbit/s

ï¿1/2 Number of static routes 32

#### Endurance

ï¿1/2 Mean time between failures (MTBF) 220447 h

## Energy management

� Power consumption (typical) 384 W

� Power over Ethernet (PoE) support Yes

#### Illumination/Alarms

� LED indicators Yes

#### Management features

ï¿⅓ Switch layer L3

ï¿1/2 Web-based management Yes

ï¿1/2 Switch type Managed

ï¿1/2 Firmware upgradeable Yes

� VLAN support Yes

### Memory

� Packet buffer memory 8 MB

#### Networking

ī¿1/2 Supported network protocols IPv4, IPv6, TFTP, SNTP, TACACS+

ï¿1/2 MAC address table 8000 entries

 $\ddot{i}$  Networking standards IEEE 802.1D, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3af, IEEE 802.3x

ï¿1/2 Quality of Service (QoS) support Yes

ï¿1/2 Port mirroring Yes

ï¿⅓ Jumbo frames support Yes

ï¿1/2 Multicast support Yes

ï¿⅓ Broadcast storm control Yes

� Rate limiting Yes

� DHCP client Yes

ï¿⅓ IGMP snooping Yes

ï¿1/2 Number of VLANs 256

ï¿1/2 Spanning tree protocol Yes

ï¿1/2 Fiber optic connector SFP

าั¿½ Copper ethernet cabling technology 1000BASE-T, 100BASE-T, 10BASE-T

## Operational conditions

� Operating altitude 0 - 3000 m

� Operating relative humidity range 10 - 90 %

� Storage temperature range (T-T) -20 - 70 °C



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� Operating temperature range (T-T) 0 - 55 °C � Storage relative humidity range 0 - 95 %

Other features

� Power LED Yes

Packaging content

� Cables included AC � User guide Yes

Power over Ethernet (PoE)

آذِ1/2 Power over Ethernet (PoE) ports quantity 48

� Power over Ethernet plus (PoE+) ports quantity 8

� Total Power over Ethernet (PoE) budget 15.4 W

**Protocols** 

าั¿¼ Management protocols IGMP, SNMP v1/v2/v3, RMON 1/2/3/9, SSL/HTTPS & TLS v1.0

#### Security

� MAC address filtering Yes

ï¿1/2 Static port security Yes

ï¿1/2 Access Control List (ACL) Yes

## Technical details

ï¿⅓ Rack mounting Yes

ï¿1/2 Heat dissipation 1750.70 BTU/h

ï¿⅓ Source data-sheet Icecat.biz

### Technical details

ï¿⅓ Weight 5.1 kg

ï¿⅓ Height 43 mm

ï¿⅓ Width 440 mm

� Depth 316 mm

### Manufacturer Information

� Manufacturer Netgear

� EAN 0606449089882

Price: £636.00