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

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

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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

ï¿½ PoE and PoE+ Support available for all configurations
ï¿½ Auto Voice VLAN for fast and reliable deployment of VoIP
ï¿½ Auto Video VLAN, following the same concept of Auto Voice, help speed up your deployment of IP-based surveillance systems
ï¿½ Static routing, helps route internal traffic for more efficient use of network resources
ï¿½ IGMP and MLD snooping, provides advanced multicast filtering

Netgear ProSafe GS752TP - Technical Specifications
General

ï¿½ RJ45 Ports Qty 48
ï¿½ PoE Ports Qty 48
ï¿½ SFP Ports Qty 4
ï¿½ Mounting Rackmount
ï¿½ Switch Speed Gigabit
ï¿½ PoE Yes
ï¿½ Stackable No
ï¿½ Management Smart Managed

Bandwidth

ï¿½ Full duplex Yes

Certificates

ï¿½ Safety CE, CSA, UL
ï¿½ Electromagnetic compatibility CE, FCC, Class A EN 55022, Class A C-Tick, EN 50082-1, EN 55024, CCC

Colour

ï¿½ Colour of product Grey

Connectivity

ï¿½ SFP ports quantity 4
ï¿½ Basic switching RJ-45 Ethernet ports type Gigabit 10/100/1000
ï¿½ Basic switching RJ-45 Ethernet ports quantity 48

Data transmission

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ï¿½ Switching capacity 1 Gbit/s
ï¿½ Number of static routes 32

Endurance

ï¿½ Mean time between failures (MTBF) 220447 h

Energy management

ï¿½ Power consumption (typical) 384 W
ï¿½ Power over Ethernet (PoE) support Yes

Illumination/Alarms

ï¿½ LED indicators Yes

Management features

ï¿½ Switch layer L3
ï¿½ Web-based management Yes
ï¿½ Switch type Managed
ï¿½ Firmware upgradeable Yes
ï¿½ VLAN support Yes

Memory

ï¿½ Packet buffer memory 8 MB

Networking

ï¿½ Supported network protocols IPv4, IPv6, TFTP, SNTP, TACACS+
ï¿½ MAC address table 8000 entries
ï¿½ Networking standards IEEE 802.1D, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x
ï¿½ Quality of Service (QoS) support Yes
ï¿½ Port mirroring Yes
ï¿½ Jumbo frames support Yes
ï¿½ Multicast support Yes
ï¿½ Broadcast storm control Yes
ï¿½ Rate limiting Yes
ï¿½ DHCP client Yes
ï¿½ IGMP snooping Yes
ï¿½ Number of VLANs 256
ï¿½ Spanning tree protocol Yes
ï¿½ Fiber optic connector SFP
ï¿½ Copper ethernet cabling technology 1000BASE-T, 100BASE-T, 10BASE-T

Operational conditions

ï¿½ Operating altitude 0 - 3000 m
ï¿½ Operating relative humidity range 10 - 90 %
ï¿½ Storage temperature range (T-T) -20 - 70 °C

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ï¿½ Operating temperature range (T-T) 0 - 55 °C
ï¿½ Storage relative humidity range 0 - 95 %

Other features

ï¿½ Power LED Yes

Packaging content

ï¿½ Cables included AC
ï¿½ User guide Yes

Power over Ethernet (PoE)

ï¿½ Power over Ethernet (PoE) ports quantity 48
ï¿½ Power over Ethernet plus (PoE+) ports quantity 8
ï¿½ Total Power over Ethernet (PoE) budget 15.4 W

Protocols

ï¿½ Management protocols IGMP, SNMP v1/v2/v3, RMON 1/2/3/9, SSL/HTTPS & TLS v1.0

Security

ï¿½ MAC address filtering Yes
ï¿½ Static port security Yes
ï¿½ Access Control List (ACL) Yes

Technical details

ï¿½ Rack mounting Yes
ï¿½ Heat dissipation 1750.70 BTU/h
ï¿½ Source data-sheet Icecat.biz

Technical details

ï¿½ Weight 5.1 kg
ï¿½ Height 43 mm
ï¿½ Width 440 mm
ï¿½ Depth 316 mm

Manufacturer Information

ï¿½ Manufacturer Netgear
ï¿½ EAN 0606449089882

Price: Â£636.00