

**NETGEAR
MS108TUP
Unmanaged L2
2.5G Ethernet
(100/1000/2500)
Power over
Ethernet (PoE)
Grey**



Model: MS108TUP-100EUS

Manufacturer: NETGEAR

EAN: 606449168112

Product Code: 1561626

R9,695

High-speed and Powerful Network with a Compact Switch

NETGEAR Smart Switches with PoE meet business networks growing needs by providing powerful Layer 2+/Lite L3 features, great PoE functionality, and enhanced performance and usability that can support the business's needs to keep up with the growth of network speed, virtualization, cloud-based services and applications like VoIP, video streaming and IP surveillance, whether in the

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hospitality, catering, education or retail domains. Also, the increase in speeds for WiFi 6 access points now imply the need for faster speeds in the network. The MS108TUP supports 2.5 Gigabit speed connectivity and Power-OverEthernet (PoE) that can provide up to 60W/port. The new switch model can power devices such as VoIP phones, surveillance IP cameras, wireless access points and many other applications. This new Smart switch includes advance PoE control to help optimize the performance and troubleshooting of business networks. The new and improved business-friendly GUI allows easy management and simple configuration. With the growing deployment of applications and an all-in-one solution, providing management and power to these applications would be ideal. The MS108TUP has the option to be remotely controlled through the NETGEAR Insight Remote Cloud Management platform.

Highlights

- 802.3bt standard offering up to 60W/ port on Port 1-4, 802.3at (30W/port) on Port 5-8
- Business-friendly and easy-to-use web browser-based management GUI
- VLAN support for traffic segmentation
- Quality of Service (QoS) for traffic prioritization
- Auto “denial-of-service” (DoS) prevention
- Troubleshoot connection issues via cable test
- L2/L3/L4 access control lists (ACLs) for granular network access control including 802.1x port authentication
- IGMP Snooping and Querier for multicast optimization
- IPv6 management: IPv6 QoS, IPv6 ACL, IPv6 Static Routing, and static and dynamic IPv6 address assignment
- SNMP v1, v2c, v3 and RMON remote monitoring
- Uninterrupted PoE to ensure power stays on during software upgrade and soft reboot
- PoE Self-healing to reboot PoEconnected devices when they fall offline or go unresponsive.
- Energy Efficient Ethernet (IEEE 802.3az) support for maximum power savings
- Loop prevention and broadcast storm controls
- Rate limiting for better bandwidth allocation
- Port mirroring for network monitoring
- Jumbo frame support
- Advanced features such as per port PoE controls
- Fanless, silent operation with desktop and wall-mount options

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- NETGEAR Insight Remote Cloud Management option available
- Scripting and management via direct text command using Lite Command Line Interface (CLI).
- NETGEAR Switch Discovery Tool (NSDT) to discover, register and access to the local browser interface to configure the switches
- Lifetime 24/7 Chat Technical Support*
- Next-Business-Day Hardware Replacement**
- Limited Lifetime Hardware Warranty

Simply activate NETGEAR Insight Cloud management to manage your network. Anytime. Anywhere.

By activating the NETGEAR Insight Cloud management, the users will enable fundamental management features allowing businesses simpler configuration and deployment from anywhere using the NETGEAR Insight app from mobile devices or the Insight Cloud portal from any device with a web browser.

Unique advanced management features of these Insight managed devices include:

- Remote monitoring and management with performance dashboards and troubleshooting features including remote reboot, port and PoE advanced configuration including remote enable/disable/power-cycle, PoE scheduling, and firmware updates with auto-schedule mode
- Single pane-of-glass multi-device, multi-network, and multi-site remote monitoring and notifications with the NETGEAR Insight app
- Full-fledged local or remote access for configuration, management, and monitoring on a larger display using your tablet, laptop, or desktop computer through the NETGEAR Insight Cloud portal
- Configurable in-app and email alerts and notifications
- Auto-join and configure (zero-touch provisioning) for additional Insight managed devices added to the network
- Centralized network configuration (policies) across Insight managed switches, and access points for VLANs, ACLs, QoS, LAGs, etc.
- Cloud-based network administration, monitoring, and firmware management

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