

NETGEAR GS308v3(GS308-300UKS)

NETGEAR GS308v3 - Switch - unmanaged - 8 x 10/100/1000 - desktop,wall-mountable

NETGEAR 300 Series Gigabit Ethernet Unmanaged Switches provide easy, reliable, and affordable network connectivity for home and small offices. With these unmanaged plug-and-play switches, you can expand your network connections to multiple devices instantly.



Key Selling Points

Auto-MDI/MDIX eliminates the need for crossover cables

LED indicators for ease of use

Energy-efficient technology for power savings

Fanless design for silent operation (except GS348)

Auto-negotiation for automatic connection at the highest common speed between switch and an end device

Non-blocking switching architecture for maximum throughput at wire speed

802.1p QoS for traffic/frame prioritization

Plug-and-play; no setup required

Durable and rugged metal case

Desktop or wall-mountable (5, 8, 16-port models); GS324 is desktop, wall-mountable, and rack-mountable (rack-mount kit included); GS348 is rackmountable (rack-mount kit included)

Ideal for small office and home networks

Standards-based technology ensures interoperability with any standards based devices in the existing network

Main Specifications

Product Description	NETGEAR GS308v3 - switch - 8 ports - unmanaged
Device Type	Switch - 8 ports - unmanaged
Subtype	Gigabit Ethernet
Ports	8 x 10/100/1000
Performance	Bandwidth: 16 Gbps Forwarding performance (64-byte packet size): 1448000 pps
Capacity	Packet buffer size: 128
MAC Address Table Size	8K entries
Jumbo Frame Support	9216 bytes
Features	Flow control, auto-negotiation, auto-uplink (auto MDI/MDI-X), Quality of Service (QoS), fanless, Energy Efficient Ethernet, SOHO (Small Office/Home Office), Weighted Round Robin (WRR)
Compliant Standards	IEEE 802.3u, IEEE 802.3i, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3x, IEEE 802.3az
Dimensions (WxDxH)	15.8 cm x 10.1 cm x 2.9 cm
Weight	390 g
Manufacturer Warranty	3-year warranty

Extended Specification

General

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Enclosure Type	Desktop, wall-mountable
Subtype	Gigabit Ethernet

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Status Indicators	Power,link/activity

Expansion / Connectivity

Interfaces	8 x 1000Base-T RJ-45
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Power

Power Device	External power adapter
Power Consumption Operational	3.04 Watt
Power Consumption Stand by	0.36 Watt

Miscellaneous

MTBF	3,711,898 hours
Compliant Standards	Plug and Play,IC Class B,VCCI,CB,FCC Part 15 B,CCC,LVD,KC,RCM

Dimensions &Weight

Width	15.8 cm
Depth	10.1 cm
Height	2.9 cm
Weight	390 g

Manufacturer Warranty

Service &Support	Limited warranty - 3 years
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	90% (non-condensing)
Min Storage Temperature	-20 °C
Max Storage Temperature	70 °C
Humidity Range Storage	95% (non-condensing)

What's in the box

NETGEAR GS308 v3
External power adapter

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