NETGEAR

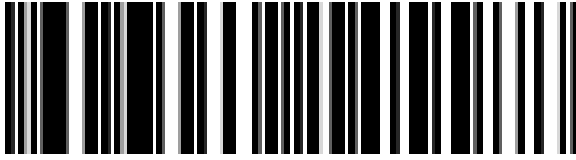# NETGEAR GS348PP Non-géré Gigabit Ethernet (10/100/1000) Connexion Ethernet, supportant l'alimentation via ce port (PoE) Noir

Marque : NETGEAR

Code produit: GS348PP-100EUS

Nom du produit : GS348PP

GS348PP, 48x 1G RJ-45, 96 Gbps, PoE, 110-240V, 50/60Hz, 440x310x43 mm
NETGEAR GS348PP. Type de commutateur: Non-géré. Type de port Ethernet RJ-45 de commutation de base: Gigabit Ethernet (10/100/1000), Quantité de ports Ethernet RJ-45 de commutation de base: 48. Full duplex. Répertoire MAC: 8000 entrées, Capacité de commutation: 96 Gbit/s. Standards réseau: IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3at, IEEE 802.3az, IEEE 802.3i, IEEE 802.3u. Connexion Ethernet, supportant l'alimentation via ce port (PoE). Grille de montage

Management features

Switch type *	Unmanaged
Quality of Service (QoS) support	✔

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	48
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)

Network

Networking standards *	IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3at, IEEE 802.3az, IEEE 802.3i, IEEE 802.3u
10G support *	✘
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T
Full duplex	✔
Auto MDI/MDI-X	✔
Auto-sensing	✔
Auto-negotiation	✔
Cable length detection	✔

Data transmission

Switching capacity *	96 Gbit/s
Forwarding rate	1.448 Mpps
MAC address table *	8000 entries
Latency (1 Gbps)	4 µs
Jumbo frames support	✔
Jumbo frames	12288
Packet forwarding rate (1 Gbps)	1448000 pps
Packet buffer memory	1.5 MB

Security

Queue scheduling algorithms	Weighted Round Robin (WRR)

Design

Rack mounting *	✔
Product colour	Black
Housing material	Metal
LED indicators	Activity, Link, PoE, Power, Speed
Number of fans	2 fan(s)

Performance

Mean time between failures (MTBF)	570972 h

Power

AC input voltage	110 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (max)	410 W

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✔
Power over Ethernet (PoE) ports quantity	24
Power over Ethernet (PoE) power per port	30 W
Total Power over Ethernet (PoE) budget	380 W

Operational conditions

Operating temperature (T-T)	0 - 45 °C
Storage temperature (T-T)	-20 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	10 - 95%
Operating altitude	0 - 3000 m
Heat dissipation	1402.2 BTU/h

Weight & dimensions

Width	440 mm
Depth	310 mm
Height	43 mm
Weight	4.56 kg

Packaging content

Cables included	AC
User guide	✔
Rack mount kit	✔

Certificates

Certification	CE, FCC 15 A, IC A, RCM, VCCI, KC CB, CE LVD, UL

Logistics data

Harmonized System (HS) code	85176990

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