

## NETGEAR GS516PP Hallitsematon Gigabit Ethernet (10/100/1000) Power over Ethernet -tuki Sininen, Harmaa

**Tuotemerkki :** NETGEAR

**Tuotekoodi:** GS516PP-100EUS

**Tuotteen nimi :** GS516PP

NETGEAR GS516PP. Kytkein tyyppi: Hallitsematon. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: Gigabit Ethernet (10/100/1000), Basic kytkentä RJ-45 Ethernet-porttien määrä: 16. Täysin kaksipuolinen. MAC-osoitetaulukko: 8000 entries, Kytkentäkapasiteetti: 32 Gbit/s. Verkkostandardit: IEEE 802.3ab, IEEE 802.3az, IEEE 802.3i, IEEE 802.3u. Power over Ethernet -tuki. Telineasennus

<b>Management features</b>		<b>Power</b>	
Switch type *	Unmanaged	Power supply included *	✓
Quality of Service (QoS) support	✓	AC input voltage	100 - 240 V
<b>Ports &amp; interfaces</b>		AC input frequency	50 - 60 Hz
Basic switching RJ-45 Ethernet ports quantity *	16	Power consumption (max)	316.1 W
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	<b>Power over Ethernet (PoE)</b>	
<b>Network</b>		Power over Ethernet (PoE) *	✓
Networking standards *	IEEE 802.3ab, IEEE 802.3az, IEEE 802.3i, IEEE 802.3u	Power over Ethernet (PoE) type supported	PoE+
10G support *	✗	Power over Ethernet plus (PoE+) ports quantity	16
Copper ethernet cabling technology	10GBASE-T, 100BASE-T, 1000BASE-T	Power over Ethernet (PoE) power per port	30 W
Full duplex	✓	Total Power over Ethernet (PoE) budget	260 W
Half duplex	✓	<b>Operational conditions</b>	
Auto MDI/MDI-X	✓	Operating temperature (T-T)	0 - 50 °C
<b>Data transmission</b>		Storage temperature (T-T)	-20 - 70 °C
Switching capacity *	32 Gbit/s	Operating relative humidity (H-H)	10 - 90%
MAC address table *	8000 entries	Storage relative humidity (H-H)	10 - 95%
Latency (1 Gbps)	12 µs	Operating altitude	0 - 3000 m
Jumbo frames support	✓	<b>Weight &amp; dimensions</b>	
Jumbo frames	9216	Width	330 mm
Packet forwarding rate (1 Gbps)	1448000 pps	Depth	207 mm
Packet buffer memory	0.192 MB	Height	43 mm
<b>Security</b>		Weight	2.3 kg
Queue scheduling algorithms	Weighted Round Robin (WRR)	<b>Certificates</b>	
<b>Design</b>		FCC 47 CFR Part15B (Class A)	
Rack mounting *	✓	ICES-003 Class A EN	
Product colour	Blue, Grey	55024/55032/55035 (Class A)	
Housing material	Metal	AS/NZS CISPR 32 VCCI BSMI	
LED indicators	Activity, Fan fail, Link, PoE, Power, Speed	Certification	
Number of fans	2 fan(s)	CNS13438 KCC UL 62368-1 CB_IEC 60950-1 + IEC 62368-1 Ed-3 LVD EN60950-1+EN62368-1 Ed-2 Rpt AS/NZS 62368.1 Ed-2 BSMI CNS14336-1	
<b>Performance</b>		<b>Logistics data</b>	
Mean time between failures (MTBF)	2415333.9 h	Harmonized System (HS) code	85176990



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