NETGEAR

# NETGEAR GS524UP Unmanaged Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Grau

**Marke :** NETGEAR **Artikel-Code:** GS524UP-100EUS

**Produktname :** GS524UP

- PLUG-AND-PLAY – Einfache Einrichtung ohne Software oder Konfiguration
- POWER-OVER-ETHERNET: Beeindruckendes 480 W PoE-Budget mit 16 Ultra60 PoE++ Ports und 8 PoE+ Ports zur Stromversorgung von WLAN-AP, 4K/8K IP-Kameras, LED-Leuchten, IoT-Geräten und vielem mehr
- KOMPAKTES, FLEXIBLES GEHÄUSE – kleines Gehäuse mit internem Netzteil und flüsterleisen Lüftern, perfekt für Desktop-, Wand- oder Rackmontage
- EINFACHE ÜBERWACHUNG – pro Port LEDs für Port-Aktivität und -Geschwindigkeit
- GIGABIT-ETHERNET – 24 automatisch erkennende 10/100/100/1000 MBit/s Gigabit Ethernet Ports mit bis zu 48 GB non-blocking Switching
- PoE AUTO-BALANCE – die einzigartige PoE-Technologie gleicht die PoE-Leistung automatisch auf der Grundlage der Geräteanforderungen abhängig von der erkannten PoE-Klasse aus. Die Switches liefern die Leistung, die das Gerät benötigt, auf der kleinsten Ebene

24-Port-Gigabit-Ethernet-Hochleistungs-POE + nicht verwalteter Switch mit POE ++ - Ports

| Management-Funktionen | |
|---|---|
| Switch-Typ * | Unmanaged |
| Quality of Service (QoS) Support | ✔ |
| **Anschlüsse und Schnittstellen** | |
| Anzahl der basisschaltenden RJ-45 Ethernet Ports * | 24 |
| Basic Switching RJ-45 Ethernet Ports-Typ * | Gigabit Ethernet (10/100/1000) |
| **Netzwerk** | |
| Netzstandard * | IEEE 802.3, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3bt, IEEE 802.3i, IEEE 802.3p, IEEE 802.3u |
| 10G-Unterstützung * | ✘ |
| Vollduplex | ✔ |
| Halb-Duplex | ✔ |
| Auto MDI/MDI-X | ✔ |
| **Datenübertragung** | |
| Routing-/Switching-Kapazität * | 48 Gbit/s |
| MAC-Adressentabelle * | 8000 Eintragungen |
| Wartezeit (1 Gbps) | 12 µs |
| Paketweiterleitungsrate (1 Gbit/s) | 1448000 pps |
| Datenpaket-Pufferspeicher | 0,192 MB |
| **Design** | |
| Rack-Einbau * | ✔ |
| Produktfarbe | Grau |
| Gehäusematerial | Metall |
| LED-Anzeigen | Aktivität, Link, PoE, Leistung, Geschwindigkeit |
| Anzahl Lüfter | 2 Lüfter |
| **Leistungen** | |
| Mittlere Betriebsdauer zwischen Ausfällen (MTBF) | 809853,3 h |

| Energie | |
|---|---|
| Netzteil enthalten * | ✔ |
| AC Eingangsspannung | 100 - 240 V |
| AC Eingangsfrequenz | 50 - 60 Hz |
| Eingangsstrom | 8 - 4 A |
| Stromverbrauch (max.) | 578,8 W |
| **Power over Ethernet (PoE)** | |
| Power over Ethernet (PoE) * | ✔ |
| Power-over-Ethernet (PoE)-Typ unterstützt | PoE+ |
| Anzahl Power over Ethernet plus (PoE+) Anschlüsse | 24 |
| Power over Ethernet (PoE) Leistung pro Anschluss | 60 W |
| Gesamtleistung Power over Ethernet (PoE) | 480 W |
| **Betriebsbedingungen** | |
| Betriebstemperatur | 0 - 50 °C |
| Temperaturbereich bei Lagerung | -20 - 70 °C |
| Relative Luftfeuchtigkeit in Betrieb | 10 - 90% |
| Höhe bei Betrieb | 0 - 3000 m |
| Wärmeableitung | 1976,0232 BTU/h |
| **Gewicht und Abmessungen** | |
| Breite | 390 mm |
| Tiefe | 220 mm |
| Höhe | 43 mm |
| Gewicht | 3,1 kg |
| **Logistikdaten** | |
| Warentarifnummer (HS) | 85176990 |

0606449149777

606449149777

(01)10606449149774

**Catalog Object Cloud**

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