# TP-Link TL-SG116 Netzwerk-Switch Unmanaged Gigabit Ethernet (10/100/1000) Schwarz

**Marke :** TP-Link

**Artikel-Code:** TL-SG116

**Produktname :** TL-SG116



TP-Link TL-SG116. Switch-Typ: Unmanaged. Basic Switching RJ-45 Ethernet Ports-Typ: Gigabit Ethernet (10/100/1000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 16. Vollduplex. MAC-Adressentabelle: 8000 Eintragungen, Routing-/Switching-Kapazität: 32 Gbit/s. Netzstandard: IEEE 802.1Q, IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u. DC input Spannung: 9 V. Wandmontage



| Management-Funktionen | |
|---|---|
| Switch-Typ * | Unmanaged |
| Quality of Service (QoS) Support | ✔ |

| Anschlüsse und Schnittstellen | |
|---|---|
| Anzahl der basisschaltenden RJ-45 Ethernet Ports * | 16 |
| Basic Switching RJ-45 Ethernet Ports-Typ * | Gigabit Ethernet (10/100/1000) |
| Anzahl Gigabit Ethernet (Kupfer) Anschlüsse | 16 |

| Netzwerk | |
|---|---|
| Netzstandard * | IEEE 802.1Q, IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u |
| 10G-Unterstützung * | ✘ |
| Kupfer Ethernet Verkabelungstechnologie | 10BASE-T, 100BASE-TX, 1000BASE-T |
| unterstütze Kabeltypen | Cat3, Cat4, Cat5, Cat5e, Cat6 |
| Port-Spiegelung | ✔ |
| Vollduplex | ✔ |
| Unterstützung Datenflusssteuerung | ✔ |
| Link Aggregation | ✔ |
| Broadcast-Sturmkontrolle | ✔ |
| Ratenbeschränkung | ✔ |
| Auto MDI/MDI-X | ✔ |
| Auto-Negotiation-Funktion | ✔ |
| Kabellängenerfassung | ✔ |
| VLAN-Unterstützung | ✔ |
| Virtuelle LAN-Funktionen | Protocol-based VLAN, Tagged VLAN |
| Anzahl der VLANs | 32 |

| Datenübertragung | |
|---|---|
| Datenpaket-Pufferspeicher | 4,1 MB |

| Sicherheit | |
|---|---|
| IGMP-Snooping | ✔ |
| Loop Protection | ✔ |

| Design | |
|---|---|
| Rack-Einbau * | ✘ |
| Produktfarbe | Schwarz |
| Gehäusematerial | Metall |
| LED-Anzeigen | ✔ |
| Wandmontage | ✔ |

| Energie | |
|---|---|
| Netzteil enthalten * | ✔ |
| AC Eingangsspannung | 220 V |
| AC Eingangsfrequenz | 50 Hz |
| DC input Spannung | 9 V |
| Eingangsstrom | 0.6 A |
| Stromverbrauch (max.) | 9,3 W |

| Power over Ethernet (PoE) | |
|---|---|
| Power over Ethernet (PoE) * | ✘ |

| Betriebsbedingungen | |
|---|---|
| Betriebstemperatur | 0 - 40 °C |
| Temperaturbereich bei Lagerung | -40 - 70 °C |
| Relative Luftfeuchtigkeit in Betrieb | 10 - 90% |
| Luftfeuchtigkeit bei Lagerung | 5 - 90% |
| Wärmeableitung | 31,68 BTU/h |

| Datenübertragung | |
|---|---|
| Routing-/Switching-Kapazität * | 32 Gbit/s |
| Transferrate | 23,81 Mpps |
| MAC-Adressentabelle * | 8000 Eintragungen |
| Store-and-Forward | ✔ |
| Anzahl Queues | 4 |
| Jumbo Frames Unterstützung | ✔ |
| Jumbo-Frames | 9000 |

| Gewicht und Abmessungen | |
|---|---|
| Breite | 286 mm |
| Tiefe | 111,7 mm |
| Höhe | 25,4 mm |

| Lieferumfang | |
|---|---|
| Mitgelieferte Kabel | AC |
| Schnellstartübersicht | ✔ |

| Logistikdaten | |
|---|---|
| Warentarifnummer (HS) | 85176990 |

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**Catalog Object Cloud**

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