TP-Link Omada ES216G Netzwerk-Switch Managed L2 Gigabit Ethernet (10/100/1000) Schwarz





Marke : TP-Link **Produktfamilie:** Omada **Artikel-Code:** ES216G

Produktname : ES216G

TP-Link Omada ES216G. Switch-Typ: Managed, Switch-Ebene: L2. Basic Switching RJ-45 Ethernet Ports-Typ: Gigabit Ethernet (10/100/1000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 16. MAC-Adressentabelle: 8000 Eintragungen, Routing-/Switching-Kapazität: 32 Gbit/s. Netzstandard: IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.3ab, IEEE 802.3at, IEEE 802.3i, IEEE 802.3x. Netzstecker: AC-Eingangsbuchse. Rack-Einbau

Management-Funktionen	
Switch-Typ *	Managed
Switch-Ebene	L2
Quality of Service (QoS) Support	✔
Web-basiertes Management	✔
Cloud-verwaltet	✔
Einheitliche statische Konfiguration	✔
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
Netzstecker	AC-Eingangsbuchse
Netzwerk	
Netzstandard *	IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.3ab, IEEE 802.3at, IEEE 802.3i, IEEE 802.3x
10G-Unterstützung *	✘
Zero touch provisioning (ZTP)	✔
Port-Spiegelung	✔
Unterstützung Datenflusssteuerung	✔
Link Aggregation	✔
Auto MDI/MDI-X	✔
Auto-Negotiation-Funktion	✔
Schneller Abschied	✔
VLAN-Unterstützung	✔
Virtuelle LAN-Funktionen	MTU VLAN, Port-based VLAN, Tagged VLAN
Anzahl der VLANs	32
Datenübertragung	
Routing-/Switching-Kapazität *	32 Gbit/s
Transferrate	23,8 Mpps
MAC-Adressentabelle *	8000 Eintragungen
Store-and-Forward	✔
Jumbo Frames Unterstützung	✔
Jumbo-Frames	15000
Datenpaket-Pufferspeicher	4 MB
Sicherheit	
DHCP-Funktionen	DHCP client

Sicherheit	
Warteschleifenplanungs-Algorithmen	Weighted Round Robin (WRR)
Design	
Rack-Einbau *	✔
Produktfarbe	Schwarz
LED-Anzeigen	✔
Leistungen	
Flash-Speicher	64 MB
Upgradefähige Firmware	✔
Ventilatorlos	✔
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	2131140 h
Energie	
Energiequelle *	AC
Netzteil enthalten *	✔
AC Eingangsspannung	100 - 240 V
AC Eingangsfrequenz	50/60 Hz
Stromverbrauch (max.)	8,4 W
Druckanstiegsschutz	✔
Druckanstieg-Schutzspannung	6 kV
Power over Ethernet (PoE)	
Power over Ethernet (PoE) *	✘
Betriebsbedingungen	
Betriebstemperatur	-5 - 50 °C
Temperaturbereich bei Lagerung	-40 - 70 °C
Relative Luftfeuchtigkeit in Betrieb	10 - 90%
Luftfeuchtigkeit bei Lagerung	5 - 90%
Wärmeableitung	28,52 BTU/h
Gewicht und Abmessungen	
Breite	294 mm
Tiefe	140 mm
Höhe	44 mm
Lieferumfang	
Mitgelieferte Kabel	AC
Benutzerhandbuch	✔
Rackmontageset	✔
Verpackungsdaten	
Verpackungsart	Box

Sicherheit	
IGMP-Snooping	✔
Loop Protection	✔

Zertifikate	
Konformitätsbescheinigungen	CE, Eidgenössische Kommunikationskommission (FCC), RoHS



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Catalog Object Cloud



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