TP-Link Omada ES224G Netzwerk-Switch Managed L2 Gigabit Ethernet (10/100/1000) Schwarz





Marke : TP-Link **Produktfamilie:** Omada **Artikel-Code:** ES224G

Produktname : ES224G

TP-Link Omada ES224G. 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: 24. MAC-Adressentabelle: 8000 Eintragungen, Routing-/Switching-Kapazität: 48 Gbit/s. 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 *	24
Basic Switching RJ-45 Ethernet Ports-Typ *	Gigabit Ethernet (10/100/1000)
Anzahl Gigabit Ethernet (Kupfer) Anschlüsse	24

Netzwerk	
Port-Spiegelung	✔
Unterstützung Datenflusssteuerung	✔
Link Aggregation	✔
Broadcast-Sturmkontrolle	✔
Auto MDI/MDI-X	✔
Auto-Negotiation-Funktion	✔
Schneller Abschied	✔
VLAN-Unterstützung	✔
Virtuelle LAN-Funktionen	MTU VLAN, Port-based VLAN
Anzahl der VLANs	32

Datenübertragung	
Routing-/Switching-Kapazität *	48 Gbit/s
Transferrate	35,7 Mpps
MAC-Adressentabelle *	8000 Eintragungen
Store-and-Forward	✔
Jumbo Frames Unterstützung	✔
Jumbo-Frames	15000
Datenpaket-Pufferspeicher	4 MB

Sicherheit	
DHCP-Funktionen	DHCP client
IGMP-Snooping	✔
Warteschleifenplanungs-Algorithmen	Weighted Round Robin (WRR)

Multicast-Funktionen	
Multicast Unterstützung	✔

Design	
Rack-Einbau *	✔
Produktfarbe	Schwarz

Leistungen	
Upgradefähige Firmware	✔
Ventilatorlos	✔

Energie	
Energiequelle *	AC
Netzteil enthalten *	✔
AC Eingangsspannung	100 - 240 V
AC Eingangsfrequenz	50/60 Hz
Druckanstiegsschutz	✔
Druckanstieg-Schutzspannung	6 kV

Betriebsbedingungen	
Betriebstemperatur	-5 - 50 °C
Temperaturbereich bei Lagerung	-40 - 70 °C
Relative Luftfeuchtigkeit in Betrieb	10 - 90%
Luftfeuchtigkeit bei Lagerung	5 - 90%

Gewicht und Abmessungen	
Breite	294 mm
Tiefe	140 mm
Höhe	44 mm

Lieferumfang	
Mitgelieferte Kabel	AC
Benutzerhandbuch	✔
Rackmontageset	✘

Zertifikate	
Konformitätsbescheinigungen	CE, Eidgenössische Kommunikationskommission (FCC), RoHS

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