



## TP-Link TL-SG116E Hallitsematon L2 Gigabit Ethernet (10/100/1000) musta

**Tuotemerkki :** TP-Link

**Tuotekoodi:** TL-SG116E V1

**Tuotteen nimi :** TL-SG116E



TP-Link TL-SG116E. Kytin tyyppi: Hallitsematon, Kytinkerros: L2. 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 802.1Q, IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u



Management features		Design	
Switch type *	Unmanaged	Rack mounting *	✗
Switch layer	L2	Product colour	Black
Quality of Service (QoS) support	✓	Housing material	Metal
<b>Ports &amp; interfaces</b>		LED indicators	✓
Basic switching RJ-45 Ethernet ports quantity *	16	<b>Performance</b>	
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Plug and Play	✓
Gigabit Ethernet (copper) ports quantity	16	<b>Power</b>	
<b>Network</b>		Power source *	DC
Networking standards *	IEEE 802.1Q, IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u	Power supply included *	✓
10G support *	✗	Input current	1 A
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T	Input voltage	12 V
Cable types supported	Cat3, Cat4, Cat5, Cat5e, Cat6	Power consumption (max)	9.19 W
Port mirroring	✓	<b>Power over Ethernet (PoE)</b>	
Full duplex	✓	Power over Ethernet (PoE) *	✗
Link aggregation	✓	<b>Operational conditions</b>	
Broadcast storm control	✓	Operating temperature (T-T)	0 - 40 °C
Rate limiting	✓	Storage temperature (T-T)	-40 - 70 °C
Auto MDI/MDI-X	✓	Operating relative humidity (H-H)	10 - 90%
Auto-negotiation	✓	Storage relative humidity (H-H)	5 - 90%
Cable length detection	✓	Heat dissipation	31.68 BTU/h
VLAN support	✓	<b>Weight &amp; dimensions</b>	
Virtual LAN features	Tagged VLAN, Protocol-based VLAN	Width	286 mm
Number of VLANs	32	Depth	111.7 mm
		Height	25.4 mm

Data transmission		Packaging content	
Switching capacity *	32 Gbit/s	Cables included	AC
Forwarding rate	23.81 Mpps	Quick start guide	✓
MAC address table *	8000 entries	<b>Packaging data</b>	
Store-and-forward	✓	AC adapter included	✓
Number of queues	4	Rubber feet	✓
Jumbo frames support	✓	Package width	170 mm
Jumbo frames	10000	Package depth	412 mm
Packet buffer memory	4.1 MB	Package height	70 mm
<b>Security</b>		Package weight	1.36 kg
IGMP snooping	✓	<b>Certificates</b>	
Loop protection	✓	Certification	FCC, CE, RoHS
		<b>Logistics data</b>	
		Harmonized System (HS) code	85176990



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