



## TP-Link TL-SF1016DS network switch Unmanaged Fast Ethernet (10/100) 1U Black

**Brand :** TP-Link

**Product code:** TL-SF1016DS

**Product name :** TL-SF1016DS



- 16 10/100M RJ45 ports
- Green Ethernet technology saves power consumption
- Supports MAC address self-learning and auto MDI/MDIX
- Standard 13-inch steel case

16-Port 10/100Mbps Desktop/Rackmount Switch

TP-Link TL-SF1016DS. Switch type: Unmanaged. Basic switching RJ-45 Ethernet ports type: Fast Ethernet (10/100), Basic switching RJ-45 Ethernet ports quantity: 16. MAC address table: 8000 entries, Switching capacity: 3.2 Gbit/s. Networking standards: IEEE 802.3i, IEEE 802.3u, IEEE 802.3x. Rack mounting, Form factor: 1U

Management features		Design	
Switch type *	Unmanaged	Certification	FCC, RoHS
Ports & interfaces		Performance	
Basic switching RJ-45 Ethernet ports quantity *	16	Fanless	✓
Basic switching RJ-45 Ethernet ports type *	Fast Ethernet (10/100)	Power	
Fast Ethernet (copper) ports quantity	16	Power source *	AC
Network		Power supply included *	✓
Networking standards *	IEEE 802.3i, IEEE 802.3u, IEEE 802.3x	AC input voltage	100 - 240 V
10G support *	✗	AC input frequency	50/60 Hz
Copper ethernet cabling technology	10BASE-T, 100BASE-T	Power consumption (max)	2.06 W
Cable types supported	Cat3, Cat4, Cat5, Cat5e	Power over Ethernet (PoE)	
Flow control support	✓	Power over Ethernet (PoE) *	✗
Auto MDI/MDI-X	✓	Operational conditions	
Ethernet LAN data rates	10,100 Mbit/s	Operating temperature (T-T)	0 - 40 °C
Auto-negotiation	✓	Storage temperature (T-T)	-40 - 70 °C
Data transmission		Operating relative humidity (H-H)	10 - 90%
Switching capacity *	3.2 Gbit/s	Storage relative humidity (H-H)	5 - 90%
Throughput	2.38 Mpps	Heat dissipation	7.03 BTU/h
MAC address table *	8000 entries	Weight & dimensions	
Store-and-forward	✓	Width	294 mm
Packet buffer memory	2 MB	Depth	180 mm
Security		Height	44 mm
Static port security	✓	Packaging data	
Protocols		Cables included	AC
Supported network protocols	TCP/IP	User guide	✓
Design		Rack mount kit	✓
Rack mounting *	✓	Rubber feet	✓
Stackable *	✗	Package width	250 mm
Form factor	1U	Package depth	400 mm
Product colour	Black	Package height	80 mm
Housing material	Metal	Package weight	1.95 kg
Redundant fans support	✓	Sustainability	
		Sustainability compliance	✓
		Sustainability certificates	CE, Federal Communications Commission (FCC), RoHS



6935364021535

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.