



## TP-Link SX6632YF network switch Managed L2+/L3 Black

**Brand :** TP-Link

**Article code:** SX6632YF

**Product name :** SX6632YF



- 26× 10G SFP+ slots and 6× 25G SFP28 slots
- 820 Gbps switching capacity
- Physical Stacking for built-in redundancy and performance
- L3 features: RIP, OSPF, ECMP, VRRP, PIM-DM, DHCP Server/Relay
- Security Strategies: ACL, Port Security, DoS Defend, 802.1X
- Highly Available with two field-replaceable power supplies\*, VRRP, and ERPS
- Centralized cloud management via the Omada SDN controller
- Standalone management via web, CLI, SNMP, and RMON

Omada 26-Port 10G Stackable L3 Managed Aggregation Switch with 6 25G Slots

TP-Link SX6632YF. Switch type: Managed, Switch layer: L2+/L3. Console port: RJ-45. MAC address table: 128000 entries, Switching capacity: 820 Gbit/s. Networking standards: IEEE 802.1Q, IEEE 802.1ad, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ad, IEEE 802.3ah. Rack mounting

Management features		Multicast features	
Switch type *	Managed	Multicast support	✓
Switch layer	L2+/L3	<b>Protocols</b>	
Quality of Service (QoS) support	✓	Management protocols	SNMPv1/v2c/v3
Web-based management	✓	<b>Design</b>	
Cloud-managed	✓	Rack mounting *	✓
ARP inspection	✓	Stackable *	✓
<b>Ports &amp; interfaces</b>		Product color	Black
Basic switching RJ-45 Ethernet ports type *	✗	Number of fans	4 fan(s)
SFP module slots quantity	6	<b>Performance</b>	
SFP+ module slots quantity	26	Minimum system requirements	Microsoft® Windows® 98SE, NT, 2000, XP, Vista™ / Windows 7/8/10/11, MAC® OS, NetWare®, UNIX® /Linux.
USB Type-A ports quantity	2	<b>Power</b>	
USB Type-C ports quantity	1	Power source *	AC
Number of management ports	1 pc(s)	Redundant power supply (RPS) support	✓
Console port	RJ-45	Number of power supply units	2
<b>Network</b>		AC input voltage	100 - 240 V
Networking standards *	IEEE 802.1Q, IEEE 802.1ad, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ad, IEEE 802.3ah	AC input frequency	50/60 Hz
10G support *	✓	<b>Power over Ethernet (PoE)</b>	
Port mirroring	✓	Power over Ethernet (PoE) *	✗
IP routing	✓	<b>Operational conditions</b>	
VLAN support	✓	Operating temperature (T-T)	-5 - 40 °C
Virtual LAN features	MAC address-based VLAN, Multicast VLAN, Private VLAN, Protocol-based VLAN, Voice VLAN	Storage temperature (T-T)	-40 - 70 °C
<b>Data transmission</b>		Operating relative humidity (H-H)	10 - 90%
Switching capacity *	820 Gbit/s		

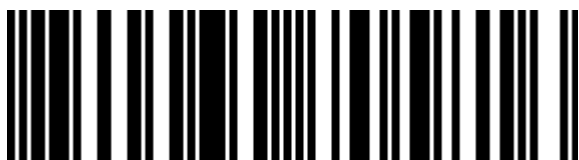
Data transmission		Operational conditions	
Forwarding rate	610.1 Mpps	Storage relative humidity (H-H)	5 - 90%
MAC address table *	128000 entries	Weight & dimensions	
Jumbo frames support	✓	Width	17.3" (440 mm)
Jumbo frames	9000	Depth	15" (380 mm)
Packet buffer memory	8 MB	Height	1.73" (44 mm)
Security		Packaging content	
DHCP features	DHCP Option 82	Cables included	Power
Access Control List (ACL)	✓	Quick start guide	✓
IGMP snooping	✓	Rack mount kit	✓
MAC address filtering	✓		
Static port security	✓		
SSH/SSL support	✓		



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### Catalog Object Cloud



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