



TP-Link 1-Port Gigabit XPON Terminal

Brand : TP-Link **Product code:** XZ000-G7

Product name : 1-Port Gigabit XPON Terminal

10/100/1000 Mbps RJ45, PON, 20 Km Max, 95 x 75 x 29.3 mm

TP-Link 1-Port Gigabit XPON Terminal:

1-Port Gigabit XPON Terminal

High-Speed GPON Service

Compliant with the ITU-T G.984 GPON standards, XZ000-G7 supports maximum data rates of up to 2.488 Gbps downstream, 1.244 Gbps upstream.

Make Fiber-to-the-Home Yours

TP-Link's XZ000-G7 is a GPON (Gigabit Passive Optical Network) + EPON (Ethernet Passive Optical Network) combo terminal, ideal for Fiber-to-the-Home solution.

Gigabit Internet Access

One PON port and one Gigabit Ethernet port, XZ000-G7 provides high-performance forwarding capabilities to ensure smooth VoIP, HD video streaming experiences.

Ease of Use

Quick and hassle-free installation



Design		Power	
Product type *	Optical network terminal (ONT)	Output voltage	9 V
Product colour	White	Output current	0.6 A
LED indicators	✓	Sustainability	
Network		Sustainability compliance	✓
Networking standards *	IEEE 802.1Q, IEEE 802.1p, IEEE 802.3u	Certificates	
ITU standards	G.984.1, G.984.3, G.984.4	Compliance certificates	RoHS
Ethernet LAN data rates	10,100,1000 Mbit/s	Operational conditions	
Upstream data rate	1244 Mbit/s	Operating temperature (T-T)	0 - 40 °C
Downstream data rate	2488 Mbit/s	Storage temperature (T-T)	-40 - 60 °C
Transmission distance (max)	20 km	Operating relative humidity (H-H)	10 - 90%
Management features		Storage relative humidity (H-H)	5 - 90%
Web-based management	✓	Weight & dimensions	
Quality of Service (QoS) support	✓	Width	95 mm
Reset button	✓	Depth	75 mm
Ports & interfaces		Height	29.3 mm
Fiber ports quantity *	1	Packaging content	
Fiber optic connector *	SC/APC	AC adapter included	✓
Ethernet LAN (RJ-45) ports *	1	Quantity per pack	1 pc(s)
DC-in jack	✓	Quick start guide	✓



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Catalog Object Cloud



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