

XGS-PON ONT BRIDGE 10GE

MODEL: GF10SK



OVERVIEW

The GoFiber XGS-PON 10GE ONT Bridge offers high-performance fiber-optic connectivity, delivering 10Gbps symmetrical data rates through XGS-PON technology. Designed for residential and business applications, this device supports a single 10GE port, advanced Layer-3 management features, and robust security, ensuring fast, reliable, and secure internet access for high-demand environments.



Support
SC/APC port



Supports OMCI,
remotely configure and
manage end-user
devices



TR-069 /
TR-369



High-speed
transmission for
the best signal

Hardware

GPON Standards	ITU-T G.984
Data Rate	10 Gbps, Downstream 10 Gbps, Upstream
Wavelength	1310nm, Transmit 1490nm, Receive
Max Distance	20 Km
Flash	256MB
RAM	512MB
Buttons	• PWR On/Off • Reset
Interface	XGSPON port, SC/APC 1*10GE RJ45 port DC 12V/0.5A
LEDs	• PWR • PON • LOS • 10GE

Regulatory Compliance

EMC/EMI	CE
Safety	CB

Power

Power Input	12V DC nominal
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Software

Basic Network	PPPoE, DHCP, DNS relay, NAT/NAPT, NTP, IPv4/IPv6 Dual Stack, DS-lite
Advanced	Port Forwarding, ALG, UPnP, DMZ, VPN Passthrough, DDNS, Multi- WAN, VLAN, QoS
Security	SPI Firewall, MAC/IP/URL Filtering, DoS Attack Protection, ACL
Multicast	IGMP v1/v2/v3 Snooping/Proxy, MLD v1/v2
VLAN	802.1Q VLAN, QinQ
Management	System Log, Diagnosis Http/Https, Telnet/SSH TR069/TR098/TR181/TR104
Platform	Linux,RDK-B,OpenWRT