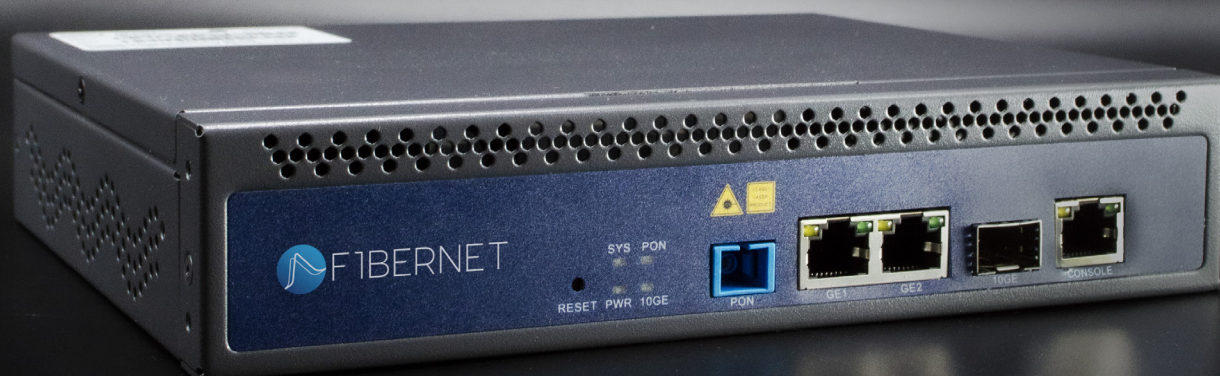


# MINI OLT GPON 1



1 Porta PON  
Layer 2  
Facile da configurare

# MINI OLT GPON1

MINI OLT GPON1 con 1 porta PON è la soluzione per applicazioni in piccole imprese, uffici ed FTTH.  
Distanza di trasmissione fino a 20 km.



## CARATTERISTICHE TECNICHE

CHASSIS	Rack 1U 19Inch	
PORTA UPLINK	Quantità	3
	RJ45(GE)	2
	SFP(GE) / SFP+(10GE)	1
PORTA GPON	Quantità	1
	Tipo di fibra	9/125µm SM
	Connettore	SC/UPC, Class C++, C+++
	Velocità porta GPON	Upstream 1.244Gbps, Downstream 2.488Gbps
	Lunghezza d'onda	TX 1490nm, RX 1310nm
	Max splitting ratio	1:128
	Distanza di trasmissione	20 KM
GESTIONE PORTA	1*CONSOLE port, 1*USB Type-C	
BACKPLANE BANDWIDTH (GBPS)	16	
PORT FORWARDING RATE(MPPS)	23.808	
MODALITÀ DI GESTIONE	Console/WEB/Telnet/CLI	
DIMENSIONI	224 x 199 x 43.6 mm	
PESO	1.07 kg	
ALIMENTAZIONE	DC 12V 2.5A	
TEMPERATURA DI UTILIZZO	0°C ~+50°C	

### MANAGEMENT FUNCTION

Telnet, CLI, WEB  
Port Status monitoring and configuration management  
Online ONT configuration and management  
User management  
Alarm management

### LAYER2 SWITCH

1K Mac address  
Support 4096 VLANs  
Support port VLAN  
Support VLAN tag/Un-tag, VLAN transparent transmission  
Support storm control based on port  
Support port isolation  
Support port rate limitation  
Support 802.1D and 802.1W  
Access control list  
IEEE802.x flowcontrol  
Port stability statistic and monitoring

### GPON FUNCTION

Tcont DBA  
Gempport traffic  
In compliant with ITU-T984.x standard  
Up to 20KM transmission Distance  
Support data encryption, multi-cast, port VLAN, separation, etc  
Support ONT auto-discovery/link detection/remote upgrade of software  
Support VLAN division and user separation to avoid broadcast storm  
Support power-off alarm function, easy for link problem detection  
Support broadcasting storm resistance function