

## FSZ-UNG133E

### AX3000 GPON ONT

#### GPON Features

- Class B+ Optical System
- Maximum Receive Sensitivity: -8 dBm
- Minimum reception sensitivity: -28 dBm
- Wavelengths: US 1310 nm / DS 1490nm
- RX: 2.48832Gbps / TX: 1.24416Gbps
- Support ITU-T.984.X Standard
- Authentication: SN / LOID / Ploam password
- Support OLT: HUAWEI / ZTE / Fiberhome / NOKIA

#### Wireless Parameters

- IEEE 802.11 b/g/ax 2x2 , MU-MIMO
- IEEE 802.11 a/n/ac/ax 2x2 , MU-MIMO (160MHz)
- 2.4G : 574Mbps, 5G : 2402Mbps
- Enable/Disable Wireless Radio
- Support WPA / WPA2 / WPA3
- Support EasyMesh

#### Function

- WAN Type: IPoE / Static IP / PPPoE / Bridge
- Protocols: IPv4 / IPv6 dual stack
- Support VLAN 1-4094
- IGMP v2 (RFC 2236) & IGMP v3 (RFC 3376)
- Support IGMP Snooping & Proxy
- Call waiting/ Inconditional Call Forward/Call Forward Busy/ Call Forward No Reply/ Three-party calls
- G711A/G711U/G729/G722
- SDP protocol (RFC 2327 & RFC 4566)
- T.30/T.38/G.711 FAX mode

- DTMF & RFC2833
- Application: DDNS/ NAT/ VPN/ UPnP/ SNTP
- Support WAN/LAN access the Telnet & HTTP
- Support Parental Controls
- Security: Firewall, IP/ MAC /URL Filter
- Support TR-069 Remote Management Protocol

## Hardware Parameters

Chipset	EN7529+MT7976+MT7916
CPU Frequency	1000MHz Dual core
Flash	256MB NAND
Memory	512MB DDR3
WiFi	5*antennas (5DBi)
Port	4*RJ45(GE)+1*RJ11+2*USB
	1*WPS+1*Reset+1*PowerJack
	1*DC in+1*SC/APC
Size	230*160*79/40 mm

## Environment

Operating Temperature	0°C~45°C
Storage Temperature	-20°C~70°C
Operating Humidity	5%~95%
Power Supply	12V/1.5A
Certification	CE & RoHS



## Ordering information

Part Number	Product Description
FSZ-UNG133E	AX3000 GPON ONT, 0°C~+45°C

## For More Information

Tel:+86-755-23301665

E-mail : [sales@fibertoptech.com](mailto:sales@fibertoptech.com)

Web: <http://www.fibertopsfp.com>