

# Fiber Optic Network Terminal

This optical network unit is designed for fiber-to-the-home (FTTH) networks. The ONU provides high-speed internet access, VoIP services, and IPTV capabilities.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Fiber Optic Terminal

This Fiber Optic Network Terminal is designed for robust FTTH (Fiber-to-the-Home) deployments, delivering high-speed internet, VoIP, and data services. It features a versatile interface configuration including Gigabit and Fast Ethernet ports, alongside reliable 2.4GHz wireless connectivity. With support for multiple access modes and advanced management protocols like TR-069, it provides an efficient and manageable solution for residential and small business network environments.

## Technical Specifications

### Interfaces

- 1 x GE Port
- 3 x FE Ports
- 2.4G Wi-Fi
- VoIP
- USB
- Reset Button

Chipset

ZX279127

## Wireless Performance

### Wi-Fi Parameters

**300 Mbps**  
Speed

**2.4 GHz**  
Frequency

Configuration

2T2R, 2 External Antennas

## Network Performance

### Throughput Capabilities

Standard	Upstream	Downstream
GPON	1.244 Gbit/s	2.488 Gbit/s
EPON	1.25 Gbit/s	1.25 Gbit/s

### Access Modes

PPPoE, Bridge, IPoE

## Management & Compatibility

### Fiber Connector

APC Supported • UPC Supported

### Management

OMCI, TR-069