

Gigabit Ethernet Optical Network Unit

This optical network unit is designed for fiber-to-the-home deployments in residential and small business environments. It features Gigabit Ethernet ports, VoIP, USB, and WPS for versatile connectivity.



ADDITIONAL IMAGES



Overview

High-Performance Optical Network Unit

This Gigabit Ethernet Optical Network Unit is designed for robust fiber-to-the-home (FTTH) deployments, catering to both residential and small business needs. It features advanced dual-band Wi-Fi capabilities and multiple high-speed Ethernet ports to ensure seamless connectivity and reliable performance. With support for voice services and flexible management protocols, this unit provides a comprehensive solution for modern broadband service delivery.

Hardware Specifications

Chipset	RTL9607C
Interfaces	4x GE Ports, VoIP, USB, WPS, Reset

Network Performance

Data Throughput

1.25 Gbit/s
Upstream Rate

2.5 Gbit/s
Downstream Rate

Supported Access Modes

- PPPoE
- Bridge
- IPoE

Wireless Connectivity

Wi-Fi Speed	1166 Mbps
Wi-Fi Configuration	2.4GHz 2T2R + 5.8GHz 2T2R

Management & Standards

Management Protocols

OMCI • TR-069

PON Compatibility

xPON Supported; APC or UPC Supported