Inventory ONT optical network terminal 1G



Overview

The SNR-ONT-1G is comprised of one GPON uplink and Gigabit Ethernet downlink supporting 10/100/1000Base-T (RJ45). It helps service providers to extend their core optical network all the way to their subscribers, eliminating bandwidth bottlenecks in the last mile. GPON technology supports upstream 1. It is designed for home and SOHO users who seek extreme mobility, high speed wireless connection and better wireless coverage while maintaining high-Level security for their Internet connection. Free shipping on many items | Browse your favorite brands | affordable prices. Cisco's family of 10-Gbps symmetrical passive optical network (XGS-PON) Optical Network Terminals (ONTs) delivers flexible, high-performance broadband connectivity for a wide range of fiber-to-the-premises use cases, including residential spaces, Multidwelling Units (MDUs), Small Office/Home Office. The Nokia Optical Network Terminal (ONT) G-010P-A is designed to deliver gigabit speeds in an Optical LAN environment.

© 2026 EXF OPTICAL NETWORKS - All rights reserved

Article Content

Data Sheet – SNR-ONT-1G

The SNR-ONT-1G is Optical Network Terminal (ONT) compliant with ITU-T G.984 standard. GPON technology supports upstream 1.25Gbps and downstream 2.5Gbps data transmission rate. The SNR

Single Port Gpon Ont / Gpon Device Optical Network

GPM-1G is an GPON router pack deploying the latest 802.11n technology. It is designed for home and SOHO users who seek extreme mobility,

Nokia ONT G-010G-A Quick Reference Guide

The ONT G-010G-A is suitable for indoor deployments and can be mounted on the desktop, wall or ceiling. The ONT supports a 1Gb/s upstream and 1Gb/s downstream line rate. It is compatible with

optical network terminal products for sale | eBay

Get the best deals on optical network terminal when you shop the largest online selection at eBay . Free shipping on many items | Browse your favorite brands | affordable prices.

Cisco 10G Routed PON ONT Data Sheet

These 10G optical network terminals for fiber-to-the-premises applications can be managed remotely and are interoperable with the Cisco Routed PON solution. Three models offer a

ONT 1 Port Gbit PoE (IP30) | FiberLAN

The Nokia Optical Network Terminal (ONT) G-010P-A is designed to deliver gigabit speeds in an Optical LAN environment. The ONT provides a Gigabit Ethernet (GigE) user interface and delivers a

Amazon : Optical Network Terminal

Optical network terminals provide a seamless bridge between fiber optic and Ethernet networks. Discover plug-and-play convenience and auto-negotiation features.

Nokia ONT G-010G-R

The Nokia Optical Network Terminal (ONT) G-010G-R is the answer for home networking delivered by Gigabit Passive Optical Network (GPON). It is designed to connect individual users to the network for

© 2026 EXF OPTICAL NETWORKS - All rights reserved

XPON Optical Network Terminal, Beam 1K00X – PPC Broadband

This ONT can act as a wire-speed L2 switch and L3 routing gateway with functions including port forwarding, NAT, NAPT, and PPPoE clients provide services. This model of ONT is equipped with

GigaPoint ONTs and ONUs | Calix

The GigaPoint® GP4200AH optical network terminal is an outdoor rated, 2.5 Gbps GPON and 1.0 Gbps Active Ethernet (AE) service delivery terminal providing one

Optical Network Terminal (ONT): Definition, Functions, Installation ...

Learn about the definition, functions, installation, troubleshooting, upgrading, and maintenance of an Optical Network Terminal (ONT). Find out how to set up and care for an ONT.

OLT vs ONT: The Difference | Learn | Hitron Technologies

OLT stands for Optical Line Terminal. It is you Internet service providers'' (ISP) equipment. ONT stands for Optical Network Terminal. This is the equipment on

Understanding ONTs: How They Work and Their Benefits

Learn about Optical Network Terminals (ONT), their role in fiber optic networks, and the benefits they offer for high-speed internet, voice, and TV

Optical Network Terminal (ONT) Units

Description An optical network terminal (ONT) unit is a device that connects fiber optics cables to other wiring such as Ethernet and phone lines by converting the signal from optical to electrical and vice

What is an Optical Network Terminal (ONT)? Your

This is where the ONT comes in □□ What is an Optical Network Terminal (ONT)? An Optical Network Terminal (ONT), also known as a fiber

ONT...What is it and how is it used in a fiber network?

What Is an ONT? ONT stands for Optical Network Terminal. It''s the device that: Connects directly to a fiber optic line run by your Internet provider Converts that

How to Monitor the Status of an ONT

Introduction An Optical Network Terminal (ONT) is a critical piece of equipment in fiber networks, enabling customer connections to the internet by

Exploring the Functions of GPON OLT and ONT in

© 2026 EXF OPTICAL NETWORKS - All rights reserved

Learn about the functions of GPON OLT and ONT in an optical line terminal network. Explore the roles they play in a gigabit passive optical network.

Contact Us

Continue your research online:

Website: https://explosivefunctions.co.za
Technical inquiry: https://explosivefunctions.co.za/contact.html
EU project coordination: Parque das Nações, Lisbon, Portugal

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 EXF OPTICAL NETWORKS - All rights reserved