

Liechtenstein ONT Optical Network Terminal 1G



Summary of Content

1G ONTs, such as the SNR-ONT-1G and Nokia G-010G-A, deliver gigabit connectivity over GPON networks, supporting high-speed data for residential and business users.

Overview of 1G ONTs

A 1G Optical Network Terminal (ONT) is a device located at the customer premises that terminates a Gigabit Passive Optical Network (GPON) connection. It converts optical signals from the service provider's network into electrical signals for devices like computers, routers, or local networks. These ONTs typically support Gigabit Ethernet (10/100/1000Base-T) interfaces, providing speeds up to 1 Gbps to connected devices .

Key Specifications

- SNR-ONT-1G: Compliant with ITU-T G.984 GPON standard, supports upstream 1.25 Gbps and downstream 2.5 Gbps, with a single GPON uplink and Gigabit Ethernet downlink. It is suitable for single subscribers or multi-dwelling units, offering intelligent IP-based access and reliable network management .
- Nokia G-010G-A: Provides 1 Gbps upstream and downstream, designed for indoor deployments in offices, hospitals, or hospitality environments. It is compatible with Nokia 7360 ISAM FX OLTs and managed via the Nokia 5571 Passive Optical LAN Command Center .

Deployment and Function

Article Content

ONT – Optical Network Terminal Einheiten

Entdecken Sie unser umfangreiches Sortiment an Optical Network Terminals für die Glasfaseranbindung von Endkunden. Wir bieten

Fiber ONT

Every broadband optical network terminal you need GPON, XGS-PON or 25G PON, residential or business, with or without voice

Data Sheet – SNR-ONT-1G

The SNR-ONT-1G is comprised of one GPON uplink and Gigabit Ethernet downlink supporting 10/100/1000Base-T (RJ45). It helps

Amazon : Optical Network Terminal

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

A Quick Guide to ONT (Optical Network Terminal)

The ONT – Optical Network Terminal (also known as the modem) is connected to the Termination Point (TP) via an

Optical Network Terminals (ONT/ONU)

Discover our selection of GPON, EPON, and XG (S)PON ONT/ONU devices. Choose from reliable Optical Network Terminals for

Liechtenstein OEM EPON equipment 1G

Devices belonging to the ONU group are Optical Network Unit terminal subscriber equipment operating on Gigabit Ethernet Passive

Suchergebnis Auf Amazon Für: Ont Optical Network Terminal

1-16 von 23 Ergebnissen oder Vorschlägen für "ont optical network terminal"
Ergebnisse Erfahre mehr über diese Ergebnisse. Auf

PON erklärt: OLT, ONU, ONT und ODN verständlich

Was ist ein PON? Erfahren Sie die Unterschiede zwischen OLT, ONU, ONT und ODN, ihre Funktionen im FTTH-Netz

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

Contact Us

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