DLL
Partners

GPON OLT Si3000 Pono

Description

The Iskratel Si3000 Pono is a high-port-density, stand-alone, GPON Optical Line Termination (OLT) product. One OLT port delivers up to 2,488 Gb/s in the downstream and 1,244 Gb/s in the upstream direction, and typically covers up to 128 users. By using all 8 OLT ports the product can cover 1024 users.

Properties

» Non-blocking architecture
» Easy deployment in space-constrained locations
» Small initial investment compared to modular products
» Temperature hardened design that minimizes cooling system costs
» Advanced networking features for the secure, reliable and high-quality delivery of triple-play services
» DBA for bandwith assurance
» Optical power diagnostics and the measurement of the distance between OLT and ONT
» The Si3000 provides 8 GPON OLT ports, 8 combo 1G and 2 XFP-based 10G network interfaces

GPON ONT G2400 series

Description

Complying with the latest ITU-T G.984 GPON standard, the Innbox GPON FTTH Home Gateway G2400 series is designed for service providers to meet the demand for desired high-speed connections, offering rates up to 2.5 Gb/s downstream and up to 1.25 Gb/s upstream.
The Innbox G2400 series consist of five models. Easch of them is equipped with Gigabit Ethernet 10/100/1000BASE-TX ports. The great advantage is a wide range of interfaces, such as WIFI 802.11b/g/n, which allows for wireless data transfer.

Properties

» Complying with ITU-T G.984
» Modern design
» Wide range of interfaces: gigabit Ethernet, FXS for POTS, CATV RF, WLAN 802.11n
» A fully featured router and firewall, secure wireless transmission and authentication

Name	Construction
ONT G2402	2xGE
ONT G2424	4xGE, 2xFXS
ONT G2425	4xGE, 2xFXS, RF
ONT G2426	4xGE, 2xFXS, WLAN, USB
ONT G2427	4xGE, 2xFXS, WLAN, RF, USB