

GPON OLT LTP-4X, LTP-8X

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GPON Optical Line Terminals: LTP-4X, LTP-8X

LTP series OLT are optical line terminals, designed to establish connection with upstream equipment and to provide broadband access across passive optical networks. The series lines up LTP-4X/LTP-8X terminals with internal Ethernet switch with RSSI function and 4/8 GPON ports respectively. Ethernet connection is established through Gigabit uplink and 10G Base-X interfaces; GPON interfaces are used to connect to optical networks. Each PON interface allows connection of up to 128 subscriber optical terminals through one fibre and supports dynamic bandwidth allocation (DBA).

Provided services

- voice communications;
- HDTV;
- VoIP;
- high-speed access to the Internet;
- IPTV;
- video-on-demand (VoD);
- video conferencing;
- online educational and entertainment programs.

Documentation

- [OLT LTP-8X, LTP-4X. User manual 3.38.2](#)
- [LTP-X. Quick Configuration Manual 3.38.2](#)
- [LTP EasyMode manual 3.38.2](#)
- [OLT configuration and monitoring via SNMP 3.38.2](#)
- [LTP-X CLI 3.38.2](#)
- [LTP ACS CLI command reference guide 3.38.2](#)
- [LTP Release notes 3.38.2](#)
- [Manual for creating ACS profiles](#)
- [Manual for creating ACS profiles for NTU-RG-54XX and NTU-52V/VC models](#)