

RPU-7400

4FE Ports GEAPON ONU



Product Description

GEAPON ONU RPU-7400 is a Passive Optical Networking CPE, based on the broadband access of EPON technology. RPU-7400 and RPT-6000 or RPT-2000 (EPON head-end OLT) communicate with each other, providing an integrated solution of the broadband access to the user based on the EPON technology.

RPU-7400 adopts single fiber WDM technology with downlink wavelength 1490nm and uplink wavelength 1310nm. It only needs one-core fiber to transmit data service. RPU-7400 has 1 SC/PC PON port, 4 10/100BASE-T ports.

Application

1. Typical Access Solution: FTTH, FTTB+LAN and FTTB+EOC
2. Typical Service: Broadband Access, IPTV, VOD and CCTV

Features

1. Support port-based rate limitation and bandwidth control
2. In compliant with IEEE802.3ah Standard
3. Up to 20KM transmission Distance
4. Support data encryption, group broadcasting, port VLAN separation, RSTP, etc
5. Support Dynamic Bandwidth Allocation (DBA)
6. Support ONU auto-discovery/Link detection/remote upgrade of software
7. Support VLAN division and user separation to avoid broadcast storm
8. Support various LLID configuration and single LLID configuration