ICT3310D-4G4S

1*XPON+4GE+4POTS+USB 3.0 ONU

Key Features:

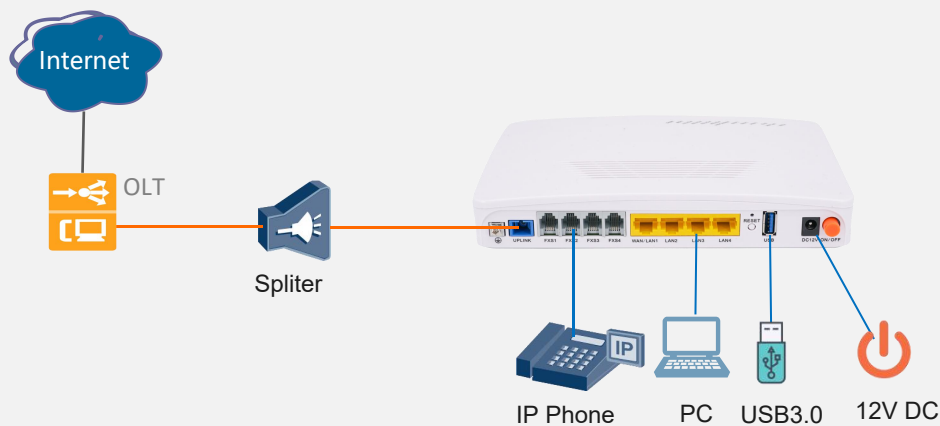| XPON Mode Automatically Access to EPON/GPON | HD Voice SIP Protocol | NAT, Firewall, IPsec&L2TP VPN | O&M Mode: EMS/Web/SNMP/CLI | CE |

Introduction:

ICT3310D series product is a broadband access device designed to meet the needs of users for multiple business integration.

ICT3310D-4G4S product is based on the PON technology mature and stable, high cost performance, combined with LAN switch technology and high quality VoIP technology, high reliability, easy management and good Quality of Service (QoS) guarantees, etc.

Application Chart:

Hardware Parameter

Dimension	205mm×140mm×37m(L×W×H)
Net weight	0.5kg
Operating condition	Operating temp: -10 ~ +55°C Operating humidity: 5 ~ 95% (non-condensing)
Storing condition	Storing temp: -40 ~ +70°C Storing humidity: 5 ~ 95% (non-condensing)
Power adapter	DC 12V, 1.5A, external AC-DC, power adaptor
Power supply	≤18W
Interfaces	4GE+4POTS+USB 3.0
Indicators	PWR, SYS, UPLink, LOS, WAN/LAN1, FXS1~FXS4, LAN2~LAN4, LINK, USB

Interface Parameter

PON interface	• 1XPON port(EPON PX20+ & GPON Class B+) • SC single mode, SC/UPC connector • TX optical power: 0～+4dBm • RX sensitivity: -27dBm • Overload optical power: -3dBm(EPON) or -8dBm(GPON) • Transmission distance: 20KM • Wavelength: TX 1310nm, RX1490nm
LAN interface	4*GE, Auto-negotiation RJ45 connectors
POTS interface	4*RJ11 connectors
USB interface	USB 3.0 For Shared Storage/Printer

Function Data

LAN	Support port rate limiting
WAN	Support set the LAN1 interface as WAN interface
VLAN	• Support VLAN tag mode • Support VLAN transparent mode • Support VLAN trunk mode • Support VLAN translation mode

Function Data

Multicast	Support IGMPv1/v2/v3/Proxy/Snooping and MLD Proxy/Snooping
QoS	• Support 4 queues • Support SP and WRR • Support 802.1P • Support DSCP
L3	• Support IPv4、IPv6 and IPv4/IPv6 dual stack • Support DHCP/PPPOE/Statics • Support Static route, NAT • Support Bridge, Route ,Route and Bridge mixed mode • Support DMZ, DNS, ALG, UPnP • Support Virtual Server
DHCP	Support DHCP Server and DHCP Relay
VoIP	• SIP and IMS SIP • G.711a/G.711u/G.722/G.729 Codec • Echo cancellation,VAD/CNG,DTMF • T.30/T.38 FAX • Caller Identification/Call Waiting/Call Forwarding/Call Transfer/Call Hold/3-way Conference • Line testing according to GR-909
Security	Support Firewall based on Mac/ACL/URL
Management	• Support OMCI(ITU-T G.984.x) & CTC OAM 2.0 and 2.1 • Support WEB/TR069/TELNET/CLI
Application	• Support L2TP & IPsec VPN • Support EoIP • Support VxLan • Support Web Push

Product Name	Product Description	Accessories
ICT3310D-4G4S	4GE+4POTS+USB 3.0	12V/1.5A DC Adapter