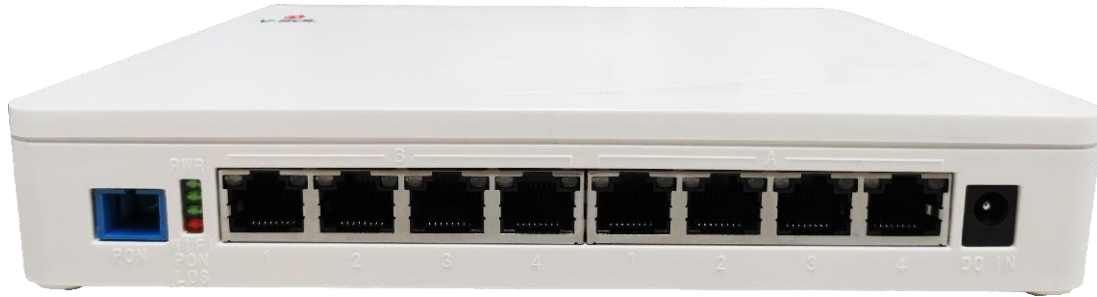




For more information,
please scan this code:



ICT3310DPS-8G2NAC

XPON+8×GE(POE+)+2×2 WiFi5

Key Features:

- Support xPON Dual Mode
- 8×POE, IEEE802.3at, Max 30W/Port
- WiFi5, 2.4G/5Ghz Dual Band, Internal Antenna
- Support Multi SSIDs & WiFi Roaming(1 SSID)
- Support L2TP / IPsec VPN protocol
- Firewall Based on MAC / ACL / URL
- Smart O&M: WebUI / SNMP / TR069 / CLI

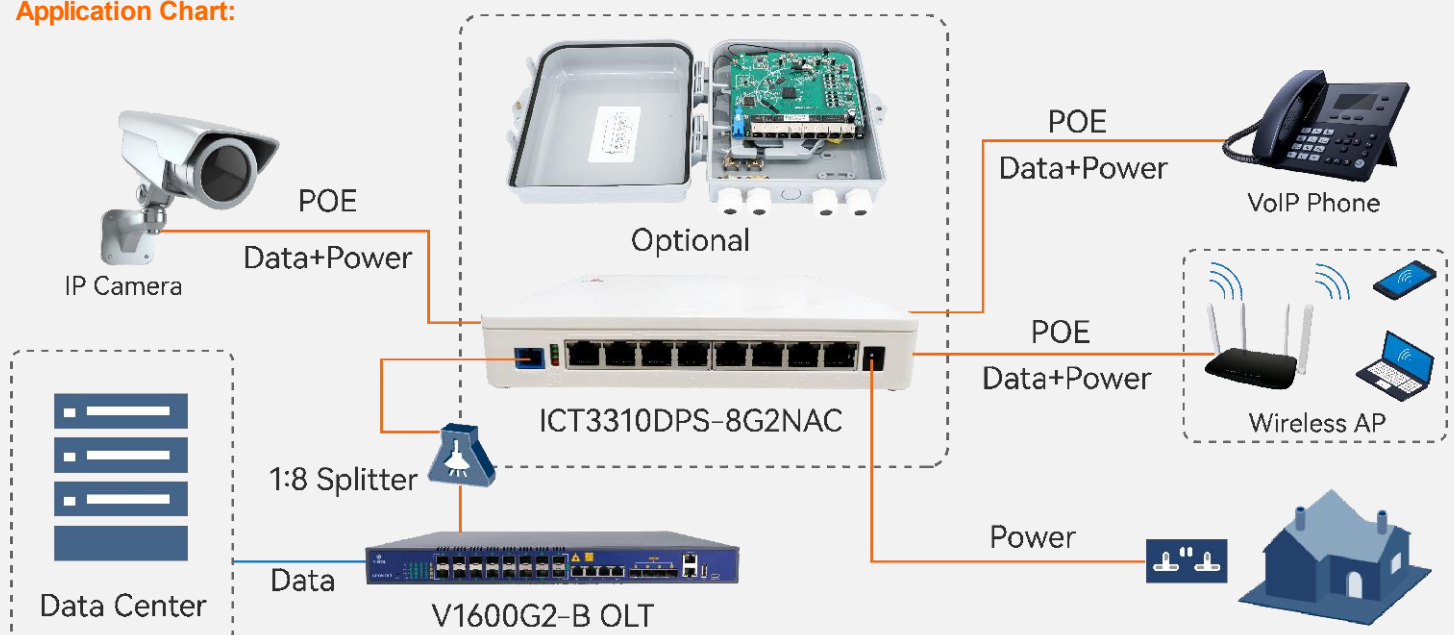


Introduction:

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

ICT3310DPS-8G2NAC product is based on the PON technology mature and stable, high cost performance, combined with WiFi5 wireless technology(2.4GHz/5Ghz Dual Band), 8 GE ports with POE(PSE) function Compatible with IEEE802.3at, high reliability, easy management and good Quality of Service (QoS) guarantees, etc.

Application Chart:



○ Hardware Parameter

Dimension	196×160×32mm(L×W×H)
Net weight	0.32Kg
Working condition	Working Temp: -30~+55°C Working Humidity:10~90%(non-condensed)
Storing condition	Storing temp: -30~+60°C Storing humidity:10~ 90% (non-condensed)
Power adapter	DC 48V, 2.5A
Power supply	≤130W
Interface	1*XPON+8*GE+WiFi5+POE(optional)
Indicators	POWER / WiFi / PON /LOS

○ Interface Parameter

PON Interface	<ul style="list-style-type: none"> • 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
User Interface	<ul style="list-style-type: none"> • 8*GE, Auto-negotiation RJ45 connectors • Support IEEE802.3at standards (POE+ PSE)
WLAN Interface	<ul style="list-style-type: none"> • Compliant with IEEE802.11b/g/n/ac,2T2R • 2.4GHz Operating frequency: 2.400-2.483GHz • 5.0GHz Operating frequency: 5.150-5.825GHz

○ Function Data

Management	<ul style="list-style-type: none"> • Support OMCI(ITU-T G.984.x) • Support CTC OAM 2.0 and 2.1 • Support TR069/Web/Telnet/CLI
Application	<ul style="list-style-type: none"> •Support L2TP & IPsec VPN •Support EoIP •Support VxLan •Support Web Push

○ Function Data

LAN	Support Port rate limiting
WAN	Support config first LAN interface as WAN port
VLAN	<ul style="list-style-type: none"> • Support VLAN tag/VLAN transparent/VLAN trunk/VLAN translation • Support VLAN based WAN and VLAN based LAN
Multicast	<ul style="list-style-type: none"> • Support IGMPv1/v2/v3 • Support IGMP Proxy and MLD Proxy • Support IGMP Snooping and MLD Snooping
QoS	<ul style="list-style-type: none"> • Support 4 queues • Support SP and WRR • Support 802.1P • Support DSCP
Wireless	<ul style="list-style-type: none"> • Support Wireless AP mode • Support 802.11 b/g/n/ac • Support Multiple SSID • Authentication : WEP/WAP-PSK(TKIP)/WAP2-PSK(AES) • Modulation type: DSSS, CCK and OFDM • Encoding scheme: BPSK, QPSK, 16QAM and 64QAM • Support EasyMesh
QoS	<ul style="list-style-type: none"> • Support 4 queues • Support SP and WRR • Support 802.1P and DSCP
L3	<ul style="list-style-type: none"> • 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 & DHCP Relay
Security	Support Filter based on MAC/ACL/URL

Product Name	Product Description	Accessories
ICT3310DPS-8G2NAC	1*XPON+8*GE(POE+)+WiFi5	AC-DC power adaptor: DC48V/2.5A, ≤130W
ICT3310D-8G2NAC	1*XPON+8*GE+WiFi5	AC-DC power adaptor: 12V 1A, ≤12W
ICT3310DPS-4G2NAC	1*XPON+4*GE(POE+)+WiFi5	AC-DC power adaptor: DC48V/2.5A, ≤130W
ICT3310D-4G2NAC	1*XPON+4*GE+WiFi5	AC-DC power adaptor: 12V 1A, ≤12W