



XC220-G3v New

AC1200 Wireless VoIP XPON Router

HARDWARE FEATURES

Interface	4 10/100/1000Mbps RJ45 LAN Ports, 1 SC/APC XPON Port, 1 RJ11 FXS Port
Button	Power On/Off Button, WPS/Wi-Fi Button, RESET Button
External Power Supply	12V/1.5A
Antenna	2 External Dual Band Antennas

## WIRELESS FEATURES

Wireless Standards	IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Frequency	2.4GHz and 5GHz (not Supports DFS)
Signal Rate	867Mbps at 5GHz, 300Mbps at 2.4GHz
Transmit Power	2.4GHz: 26dBm(EIRP), 5GHz: 27dBm(EIRP)
Wireless Functions	Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
Wireless Security	WPA/WPA2, WPA-PSK/WPA-PSK2 encryptions
Wireless Schedule	Support 2.4GHz and 5GHz Wireless Schedule
Mesh Technology	WPA EasyMesh, TP-Link OneMesh

## SOFTWARE FEATURES

Quality of Service	Hardware QoS
Security	NAT Firewall, Access Control, MAC/IP/URL Filtering, IP and MAC Address Binding, Defense "Denial of Service (DoS), SYNflooding, Ping of Death"
Management	Web Based Configuration(HTTP), Remote management, Command Line Interface, SSL for TR-069, Web Based Firmware Upgrade, Diagnostic Tools, OMCI
DHCP	Server, Client, DHCP Client List, Address Reservation, DHCP Relay
Port Forwarding	Virtual Server, Port Triggering, DMZ, ALG, UPnP
Dynamic DNS	DynDns, NO-IP
VPN Pass-Through	PPTP, L2TP, IPSec Pass-through
Protocols	Supports IPv4 and IPv6
VOIP Features	Call hold, Call forward, Warm call, Do not disturb, Call restriction, Speed dial, etc. Caller ID, 3-party conference, SIP account – up to 8 accounts
Advanced Functions	Parental Control, Network Address Translation(NAT), Port Mapping(Grouping), Static Routing, DNS Relay, DDNS, IGMP V1/V2/V3