ComX Computers
Product Specification Sheet

XN021-G3

TP-Link XN021-G3 300Mbps Wireless N Gigabit XPON Router with CATV

Product Overview

TP-Link XN021-G3 300Mbps Wireless N Gigabit XPON Router with CATV, Econet Chipset with G.984.x, Class B+, SPEED: 802.11b/g/n, 300Mbps at 2.4GHz, SPEC: 1 x GE + 1 x FE LAN ports, 1 x SC/APC XPON port, 1 x CATV port, 2 x Fixed antennas, QoS, IGMP, OMCI, TR-069(TR-098)





Specifications

Features:

- Powerful WiFi: Up to 300 Mbps speeds on 2.4 GHz for fast wireless connections.*
- High-Speed GPON Access: Deliver maximum data rates of up to 2.488 Gbps downstream and 1.244 Gbps upstream**.
- XPON Dual Modes: Supports GPON and EPON dual modes for flexible fiber internet access.
- Smooth CATV: CATV port offers a convenient CATV connection.
- Enhanced Security: Multi-SSID, parental controls, and WPA3 combine to ensure personalized and safer online experiences.
- Flexible Wired Connctivity: A gigabit Ethernet LAN port and the fast Ethernet LAN port ensure flexible wired internet access.
- Remote Management: OMCI (ONT Management and Control Interface), TR-069(TR-098), TR-143 protocols are supported.

Specifications:

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Specifications	
Product Code	XN021-G3
HARDWARE FEATURES	
External Power Supply	9V/0.6A
Interface	1x 10/100/1000 Mbps RJ45 LAN Port
	1x 10/100 Mbps RJ45 LAN Port
	1x CATV Port
	1x PON Port

Button	RESET Button
Antenna	2x External Antennas
Data Rates	Downstream Speeds: 2.488 Gbps (GPON), 1.25 Gbps (EPON)
	Upstream Speeds: 1.244 Gbps (GPON), 1.25 Gbps (EPON)
WIRELESS FEATURES	
Frequency	2.4 GHz
Signal Rate	Up to 300 Mbps
Transmit Power	CE:
	< 20 dBm
Wireless Functions	Enable/Disable Wireless Radio, WMM, Wireless Statistics
Wireless Security	WPA/WPA2/WPA3 Encryptions
Wireless Standards	IEEE 802.11b/g/n 2.4 GHz
Wireless Schedule	Support 2.4 GHz Wireless Schedule
SOFTWARE FEATURES	
DHCP	Server, Client, DHCP Client List, Address Reservation, DHCP Relay
Port Forwarding	Virtual Server, Port Triggering, DMZ, ALG, UPnP
Quality of Service	WMM
Dynamic DNS	DynDns, NO-IP
Management	Local management: WebGUI management
	Remote management: OMCI, TR-069, TR-098, TR-143
Security	SPI Firewall, DDoS, Access Control, IP-MAC binding
Advanced Functions	Parental Controls, Network Address Translation(NAT), Port Mapping(Grouping), Static Routing, DNS Relay, DDNS
	IPTV Support, IGMP V2/3 and IGMP Snooping/Proxy
Protocols	IPv4, IPv6
OTHERS	
Package Contents	1x XPON Router XN021-G3
	1x RJ45 Ethernet Cable
	1x Power Adapter
	1x Quick Installation Guide
System Requirements	Microsoft Windows 98SE/NT/2000/XP/Vista /7/8/8.1/10, MAC OS, NetWare, UNIX or Linux
	Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser
	Subscription with an internet service provider (for internet access)
Environment	Operating Temperature: 0 degreesC-40 degreesC (32 degreesF-104 degreesF)
	Storage Temperature: -40 degreesC-60 degreesC (-40 degreesF-140 degreesF)
	Operating Humidity: 10%-90% non-condensing
	Storage Humidity: 5%-90% non-condensing

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/XN021-G3-TP-Link-XN021-G3-300Mbps-Wireless-N-Gigabit-XPON-Router-with-CATV-p-319635.php

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