Nyx1200-AC Plus

DUAL-BAND | AC WIRELESS ROUTER

NCR-X1200

NEXXT CLOUD - LIVE STATUS AND REMOTE MANAGEMENT

Simultaneous dual-band 2.4GHz/5.0GHz

MU-Mimo + Beamforming technology

Parental control & guest network

IPTV Ready

Smart WiFi schedule Green power

Ideal for
up to 10
simultaneous wireless devices

Unparalleled versatility at the palm of your hand
Relaible and secure network management, right from your mobile device

Product overview

The **Nyx1200-AC PLUS** is the new generation of Dual-Band Wireless AC Routers to join the Nexxt Solutions family. Transmission speeds of up to 1200Mbps, 867Mbps using the 5.0GHz band and 300Mbps on the 2.4GHz band, makes this an ideal solution to keep up with smart and increasingly connected environments of today. The Nexxt Cloud feature, coupled with the mobile application, provides live router status along with the ease of remote management from a smartphone, tablet or computer.
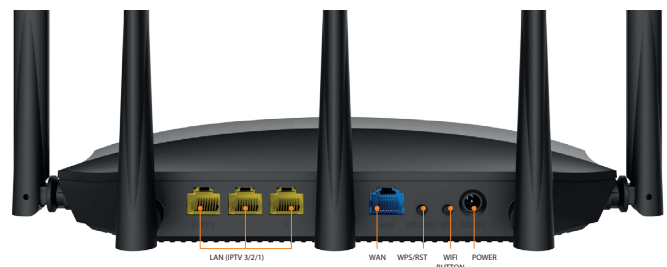
This advanced router supports the latest in IPTV technology, allowing you to receive your television service through the internet. Incorporated bandwidth control prioritizes traffic to bandwidth intensive applications like video streaming, online gaming and file sharing. Guest networks can be conveniently setup in order to segment and protect the privacy of your network from unauthorized users.

With rock solid connectivity and greatly improved speeds, the **Nyx 1200-AC PLUS** allows signals to travel faster and further, ensuring optimum performance for sharing your broadband internet access with multiple devices simultaneously over a secured and protected wireless network

Highlights

- Wireless AC router
- Simultaneous Dual-Band for max throughput
- 1200Mbps (300Mbps at 2.4GHz / 867Mbps at 5.0GHz)
- Nexxt Wireless mobile application included
- MU-MIMO technology consistently optimizes the stability, capacity and performance of the router in multi-device wireless networks
- Bandwidth control prioritizes traffic to achieve lag-free, reliable connections throughout your coverage area
- Features one (1) WAN port and two (3) LAN 10/100Mbps ports
- All-in-one solution, works as a wireless router, universal repeater and WISP client
- Beamforming technology creates a direct link for data transmission
- Guest access for segmented networks
- Parental control settings
- Advanced wireless encrypted security keeps your connected devices safe from constant online threats

LAN (IPTV 3/2/1)   WAN   WPS/RST   WIFI BUTTON   POWER

AC 5
1200 Mbps **WIRELESS SPEEDS COMBINED**
YEAR WARRANTY
* Must register at:
nexxtsolutions.com/warranty

ULTIMATE RANGE

Nyx1200-AC Plus

DUAL-BAND | AC WIRELESS ROUTER

NCR-X1200

Technical specifications

	Nyx1200-AC PLUS
Hardware features	
Standards	IEEE802.3, IEEE802.3u
Ports and interface	One 10/100Mbps WAN/LAN port
	Three 10/100 Mbps LAN ports
Antennas	Five 5dBi omnidirectional
Buttons	Wi-Fi on/off, Reset, WPS
LED indicators	System, Internet, LAN, WiFi
Wireless features	
Standards	IEEE 802.11ac/a/n 5GHz
	IEEE 802.11 b/g/n 2.4GHz
Frequency band	2.4GHz and 5GHz
Wireless rate	300Mbps 2.4GHz: + 867Mbps 5GHz
Radio data rate	2.4GHz: 300Mbps
	5GHz: 867Mbps
Channels	2.4G:1-11
	5G: 36-157
Channel width	2.4GHz: 20MHz / 40MHz
	5GHz: 20MHz / 40MHz / 80MHz
Wireless security	WPA-PSK/WPA2-PSK, WPA/WPA2
	Wireless Security: Enable/Disable
Operation mode	Router, Universal repeater, WISP, and WPS
Wireless function	Enable/Disable wireless radio
	Transmission power
Software features	
Internet connection type	Dynamic IP, Static IP, PPPoE
DHCP	DHCP Server, DHCP Client , DHCP Reservation
Software security	Client/Website filter, Parental Control, Remote web management
Firewall	Forbid UDP flood attack
	Forbid TCP flood attack
	Forbid flood attack
	Forbid WAN PING from internet
Bandwidth control	Included
DDNS	No-IP, Dynu
Virtual server	Port forwarding, DMZ host, UPnP
VPN	PPTP, L2TP, IPSec
Other advanced functions	WiFi schedule, power saving, LED on/off, guest network, Cloud management,
	Nexxt Wireless App, IPTV, MAC clone, System log, Backup & restore configurations
Environment	
Operating temperature	32°F-104°F
Storage temperature	-40°F -158°F
Relative humidity	Operating humidity: 10%-90% non-condensing
	Storage humidity: 5%-90% non-condensing
Physical appearance	
Housing	ABS plastic
Color	Black
Dimensions	9x5.6x1.7in
Weight	2lb
Additional information	
Power	9V/1A
Certificates	FCC
Warranty	Five years