



**NEXXT CLOUD - LIVE STATUS  
AND REMOTE MANAGEMENT**



**Simultaneous  
dual-band**  
2.4/5.0GHz



**MU-MIMO +**  
Beamforming  
Technology



**Gigabit**  
ports



**IPTV**  
ready



**Parental control**  
& guest network



**Smart WiFi**  
**schedule**  
Green power

## Smart Wi-Fi amplified

+ Higher speeds + Greater coverage + Simultaneous streaming

## Product overview

The **Nebula1200+** is the new generation of Dual-Band Wireless AC Routers to join the Nexxt Solutions family. Transmission speeds up to 1200Mbps, 867Mbps using the 5.0GHz band and 300Mbps on the 2.4GHz band, makes this an ideal solution for homes and small businesses with multiple devices. The Nexxt Cloud feature, along with the mobile application, provides live router status along with the ease of remote management from your smartphone, tablet or computer.

This state-of-the-art 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 HD streaming and important file sharing. Guest networks can be conveniently setup in order to segment and protect your personal network. The **Nebula1200+** has been designed to keep up with the modern day demand of homes and small offices.

## Highlights

- **The future of Wi-Fi: MU-MIMO** technology consistently optimizes the stability, capacity and performance of the router in multi-device networks of today and tomorrow
- **Bandwidth control:** Prioritizes traffic to achieve lag-free gaming, HD video streaming and browsing with less congestion, including improved multitasking capabilities
- **Gigabit speeds:** All ports deliver a lightning-fast internet connection right where you need it
- **Simultaneous dual band:** Handle all your smart home, entertainment and mobile applications, all at the same time
- **Parental control and guest access:** Remotely monitor, filter and schedule the online activities of your kids. Also, grant access to authorized visitors to your network
- **IPTV ready:** Features a dedicated port for the transmission of broadband TV signals to your screen
- **Super easy and quick setup** through the Nexxt Wireless mobile application

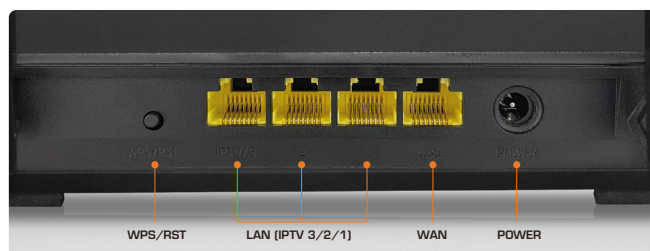


**Ideal for  
up to 15  
simultaneous wireless  
devices**



**MU-MIMO** supports  
**Next-Gen AC** communications in  
Multiple User - Multiple-Input,  
Multiple-Output networks

**More devices. Less congestion.  
Reliable performance**



## Technical specifications

NCR-N1200	
<b>Hardware features</b>	
Standards	IEEE802.3, IEEE802.3u, IEEE802.3ab
Ports and interface	One 10/100/1000Mbps WAN/LAN Three 10/100/1000Mbps LAN
Antennas	Four fixed 5dBi omni-directional
Button	WiFi On/Off, WPS/Reset
LED indicators	System, Internet, LAN, WiFi/WPS
<b>Wireless features</b>	
Standards	IEEE 802.11ac/a/n 5GHz IEEE 802.11b/g/n 2.4GHz
Frequency band	2.4GHz and 5GHz
Wireless rate	5GHz: 867Mbps 2.4GHz: 300Mbps
Radio data rate	IEEE 802.11ac: up to 867Mbps IEEE 802.11n: up to 300Mbps IEEE 802.11g: up to 54Mbps IEEE 802.11b: up to 11Mbps
Channels	2.4GHz :1-11 5GHz: 36-157
Channel width	2.4GHz: 20MHz / 40MHz 5GHz: 20MHz / 40MHz / 80MHz
Wireless security	WPA-PSK/WPA2-PSK, WPA/WPA2
Operating mode	Router, universal repeater, AP, WISP, WPS
Wireless function	Enable/disable wireless radio Transmission power
<b>Software features</b>	
Internet connection type	Dynamic IP, Static IP, PPPoE Supports PPPoE account clone
DHCP	DHCP Server, DHCP client, DHCP reservation
Software security	Client/MAC/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, DynDNS
Virtual server	Port forwarding, DMZ host, UPnP
VPN passthrough	PPTP, L2TP, Ipsec
Advanced functions	Wi-Fi schedule, power saving, LED on/off, guest network, Nexxt Cloud, IPTV, MAC clone, system log
<b>Environment</b>	
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
<b>Physical appearance</b>	
Housing	ABS plastic
Color	Black
Product dimensions	8.7x5.6x1.9in
Product weight	1.8lb
<b>Additional information</b>	
Power	9V/1A
Warranty	5 years*
Certificates	FCC

\*2-year standard warranty plus a 3-year extension with online registration