

WI-FI 6 REPEATER AX3000

Powerful Wi-Fi and stable Signal!



Get Wi-Fi where it couldn't go before!

The Wi-Fi 6 REPEATERAX 3000 is the new generation of Wi-Fi offers higher speed and higher capacity! It is a perfect 2-in 1 solution: Wi-Fi Extender and Access Point and works with any standard router or gateway. At a maximum speed of 3000 Mbit/s, the Wi-Fi 6 REPEATERAX 3000 is a compact wall plug solution designed for an extremely convenient placement. It couldn't be more easily to expand the wireless coverage. You only must push the WPS button.

The system of 2 adjustable external antennas combined with a smart LED System for an optimum positioning of the repeater will boost a wide and reliable Wi-Fi coverage throughout your home. It will eliminate any dead zone in your rooms. Extend your Wi-Fi to the furthest corners of your home and garden and experience all the benefits of the new Wi-Fi generation. Stream, play and surf faster than ever with coverage for your entire home.

The Wi-Fi 6 REPEATERAX 3000 can also be configured as an outstanding 802.11ax Wi-Fi 6 Access Point to immediately improve the Wi-Fi of your existing single band modem without exchanging it by a new one. With up to 3000 Mbps Wi-Fi, the REPEATERAX 3000 is the perfect solution for all bandwidth-sensitive applications. Enjoy maximum security with WPA2 and the latest WPA3 wireless security protocols.

Performance



- IEEE 802.11ax Wi-Fi 6 standard
- Speed up to 3000 Mbit/s
- Backward compatible with Wi-Fi 5 and Wi-Fi 4 standards
- 574 Mbit/s @ 2.4 GHz & 2402 Mbit/s @ 5GHz
- Repeater/Access Point/ operational modes
- Works with any standard modem or router

Coverage & Reliability



- 2x adjustable external antennas for maximum coverage and reliability
- Smart LED system for an optimum positioning of the repeater

Security



- WPA/WPA2/WPA3 for the highest level of Wi-Fi security
- Connect & Secure button for an easy set up and a maximum network security

Connections



1x Gigabit Ethernet WAN/LAN port



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Wi-Fi

Frequency 2.4 GHz & 5GHz (11ax)

Standards IEEE 802.11ax /IEEE 802.11ac /IEEE

802.11n/IEEE 802.11g /IEEE 802.11a/

IEEE 802.11b

Signal Rate 5GHz: Up to 2402 Mbps

2.4GHz: Up to 574 Mbps

Security WPA-PSK/WPA2-PSK/WPA3

Antenna 2x 5dBi

Transmit Power CE: <20dBm(2.4 GHz), <23dBm

(5.15 GHz~5.25 GHz)

Supported Channels 2.4GHz: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11,

12, 13

5 GHz: 36, 40, 44, 48, 52, 56, 60, 64, 100,

104, 108, 112

Hardware

Ethernet Ports 1x 10/100/1000 Mbps self-adaptive

LAN

Buttons Reset Button / WPS Button

LEDs WiFi / WPS / Power

Power Direct plug-in power supply

(100V-240V)

Software

Configuration Wizards Repeater, Access Point

DHCP Auto, Server, Client

Management Web User Interface, Time Settings,

Configuration Backup/Restore,

Firmware Upgrade

Internet Protocol IPv4

Other specifications

Certification CE

Package contents REPEATERAX3000

Installation instructions

Warranty Card

System requirements Windows 7, 8, 8.1, 10, Mac OS X, Linux,

Internet Browser

Environment Operating temperature: 0° C ~ +40° C

Storage temperature: -40° C $\sim +70^{\circ}$ C Operating humidity: $10\%\sim90\%$ non-

condensing

Storage humidity: 5%~90% non-

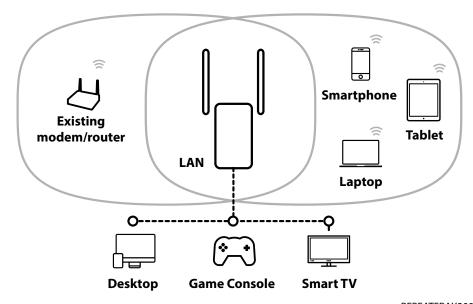
condensing

Size (W x D x H) 77,8 x 49 x 130 mm

Size with antenna

(W x D x H) 77,8 x 49 x 222,8 mm

Weight: 0.29 kg



REPEATERAX3000 EAN: 9120072376832

PCB: 10