Qoltec WiFi Signal Booster | Repeater | Access Point | AX300 | 6 antennas | 2x RJ45

Product code: 57067

This advanced IEEE 802.11n WiFi repeater has been designed to effectively extend the range of your wireless network at home and in the office. Operating in the 2.4GHz band, it provides stable and extensive signal coverage, particularly in areas where a standard router has limited range. Thanks to its effective signal penetration technology, the signal also passes through walls and ceilings, enabling comfortable internet access in every room.

MAXIMUM SIGNAL STRENGTH AND STABILITY IN EVERY ROOM

Extend your coverage and eliminate dead spots

The powerful N300 signal booster, equipped with 6 antennas, ensures wide coverage and a stable connection even in places where a standard router loses signal. Thanks to the advanced antenna design and technology that effectively penetrates obstacles, **the device can handle typical barriers such as walls, ceilings and enclosed spaces** . This solution is ideal for flats, detached houses, as well as offices and commercial premises, where **even coverage of the entire space** is essential.

VERSATILE USE – OPTIMAL PERFORMANCE IN REPEATER AND ACCESS POINT MODES

Up to 300 Mbps bandwidth

Data transfer speeds of up to 300 Mbps under the IEEE 802.11n standard ensure a smooth internet experience – whether you're browsing the web, studying online, working remotely or watching films. The 2.4GHz band guarantees greater range and better stability, particularly in rooms with obstacles.

Repeater and Access Point – tailor it to your network

The repeater can function both as a repeater (signal booster) and an access point , allowing you to adapt its operation to your existing infrastructure. Thanks to the LAN/WAN ports, you can connect wired devices such as a computer, TV or set-top box. **The reset function allows you to quickly restore factory settings and reconfigure the device**.

SMOOTH OPERATION OF MULTIPLE DEVICES WITHOUT DELAYS

Performance you can rely on – Reliable operation in high-traffic network environments
- **6 x 2dBi antennas** extend WiFi coverage throughout your home or business,
- **Data transfer speeds of up to 300 Mbps** enable smooth operation of multiple devices simultaneously,
- **Wall-penetrating technology –** signal coverage even in challenging conditions (walls, ceilings),
- Ideal for flats, houses, offices and commercial premises,
- Better connection quality for work, study and entertainment.

Stable performance, adequate signal strength and an efficient design mean you can enjoy the internet without interruptions – exactly where you need it.

CONFIDENCE CONFIRMED BY A WARRANTY

This product comes with a 24-month warranty
Do you want to be sure you're buying a high-quality product? Our solutions will meet your expectations. The product comes with a **24-month warranty** valid from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Standard	IEEE 802.11n, IEEE 802.11a, IEEE 802.11b, IEEE 802.11g
Type antenna	Outdoor
Antenna gain	6x2dBi
Frequency range	2.4-2.4835 Ghz
Wireless communication	Wi-Fi 4
Bandwidth	300Mb/s
Interface	2xRJ45
Output sockets	LAN + WAN 2 x RJ42
Usage	Ideal for homes, offices, warehouses and commercial premises
Additional information	20dBm (EIRP) WPA-PSK / WPA2-PSK
OTHER PARAMETERS	
Colour	White
Material	Plastic
Operating temperature	0℃ ~ +40℃
Package	Box
Package contents	1 x Signal booster 1 x User manual 1 x Warranty card
Packaging dimensions (L x W x H)	70 x 90 x 180 mm (bez anten ; 70 x 55 x 85mm)
Package depth / length [mm]	70
Package width [mm]	88
Package height [mm]	193
Net weight [kg]	0.094
Gross weight [kg]	0.164
Certificate	CE
Warranty	24 month
EAN code	5901878570679