



## 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<br>2 x RJ42                                        |
| Usage                            | Ideal for homes, offices, warehouses and commercial premises |
| Additional information           | 20dBm (EIRP)<br>WPA-PSK / WPA2-PSK                           |
| OTHER PARAMETERS                 |                                                              |
| Colour                           | White                                                        |
| Material                         | Plastic                                                      |
| Operating temperature            | 0°C ~ +40°C                                                  |
| Package                          | Box                                                          |
| Package contents                 | 1 x Signal booster<br>1 x User manual<br>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                                                |