

Item no.: WS-1024

## WS-1024 - WLAN 802.11b/g Mini Booster, 2.4 GHz

from **29,43 EUR**

Item no.: WS-1024  
shipping weight: 0.30 kg  
Manufacturer: VARIA Group



### Product Description

#### WLAN 802.11b/g Mini Booster, 2.4 GHz Boost wireless signal in indoor environments

This device can improve the radio signal strength to increase the effective range and coverage area for Wi-Fi communication. The amplified wireless signal may even penetrate complex environments with many walls and obstacles. The benefit of the signal booster is that you can save lots of wiring costs and it will be easy to build a wireless Infrastructure for your home or business.

Easy to install - just plug and play.

Ideal for use with detachable 2.4 GHz antenna equipments. Scope of delivery:

- 1x WLAN signal booster
- 1x pigtail (30 cm)
- 1x power supply

#### Hinweis:

According to the regulations in Germany, the radiated power (EIRP) of a WLAN device must not exceed 20 dBm (100 mW). Please observe the Telecommunications Act in your respective country.

- Operating Range: 2400 - 2500 MHz
- Operation Mode: bi-directional, half-duplex, time division duplex
- Connector Type: RP-SMA (50 ohm)
- Transmit Gain: 12 - 15 dB (adjustable)
- Input Power: 0 - 15 dBm (Do not use the device with more than 15 dBm (30 mW) input power! Otherwise the device can be destroyed!)
- Receiver Gain: < 12 dB
- Noise Figure: 3.5 dB typical
- Frequency Response: +/-1 dB over operating range
- Power Adapter: 12 V, 2 A DC, 105 - 240 V for AC adapter
- LED: Transmit active (blue), power (green)
- Operating Temp.: -20 °C to +70 °C
- Operating Humidity: Up to 75 % relative humidity
- Material: Cast aluminum
- Weight: 85 g
- Package Weight: 360 g
- Booster (cm): 6.8 cm (L) x 5.1 cm (B) x 1.8 cm (H)
- Packaging: 21 cm (L) x 13.5 cm (B) x 5 cm (H)

### Specifications

**Scan this QR code to  
view the product**  
All details, up-to-date  
prices and availability



