

Item no.: WS-1024 WS-1024 - WLAN 802.11b/g Mini Booster, 2.4 GHz





## Product Description

WLAN 802.11b/g Mini Booster, 2.4 GHzBoost 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

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  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</li>
  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