

WNP-RP-002-W

# Wi-Fi repeater, 300 Mbps, white

#### STAY CONNECTED

- Extends the range of your wireless network
- Quick and easy installation in any power socket
- Small and compact design



# Specifications

Supported standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, IEEE 802.3,

IEEE 802.3u

Wireless transmission rate: max. 300 Mbps

Ports: 1 x 10/100M RJ45 Chipset: Realtek 8196E

Frequency band: 2.4~2.4835 GHz

Channels: 1-13 (Europe)

Power class: RF power 14 dBm (max. EIRP) Internal antenna gain (typical): 3 dBi ±1 dBi

Receive sensitivity11n:-70dBm@10% PER; 11g:-70dBm@10% PER;

11b: -85dBm@8% PER Spread Spectrum: DSSS

Modulation: BPSK, QPSK, CCK and OFDM (BPSK/QPSK/16-QAM/ 64-QAM)

Power consumption: up to 3 W

Supports 64/128bit WEP, complies with 128 bit WPA/WPA2 Supported modes: Router mode, repeater mode, AP client mode

Cascading: up to 5 levels (depending on usage environment)

Dimensions:  $90 \times 40 \times 60 \text{ mm}$  (W x D x H)

Net weight: 150 g

Operating temperature: 0 ~ 40 °C Storage temperature: -40 ~ 70 °C

Operating humidity: 10 ~ 90% non-condensing Storage humidity: 5 ~ 95% non-condensing

#### **Features**

- 300 Mbps WiFi repeater with integrated antennas
- Supports all IEEE802.11b/g/n WiFi standards (2.4GHz networks)
- Up to 300 Mbps data transfer rate via the wireless 802.11n protocol
- Maximum WLAN security with WPA2, WPA and WEP(128/64)
- WPS button for easy WPS security setup
- Can also be used as a normal wireless router
- In 'repeater' mode the LAN port can be used as wired network connection
- Practical signal strengt indicator

# **Packaging**

Q'ty in crtn, pcs Crtn volume, CUM Crtn weight, kgs Individual package size LxWxH: Carton size LxWxH: Country of origin Barcode Customs code

nt, kgs 6
package size LxWxH: 120x85x100 mm
e LxWxH: 395x425x295 mm
f origin CN
8716309079204
code 8522900090

36

0.049523125

### **Package contents**

WiFi repeater User manual

## Certificates







