

300Mbps 2T2R Wireless-N Guest WiFi Access Point / Account Generator - 2.4GHz 802.11b/g/n

Product ID: R300WN22GAEU



The R300WN22GAEU Wireless-N Guest WiFi Access Point (WAP) lets you create multiple temporary guest WiFi accounts, for secure wireless network access at the touch of a button.

The guest access point offers simplicity for both the end-user and the IT professional implementing it, by integrating an LCD display and a "Get Key" button directly onto the device. When the button is pressed, the device will generate and display a temporary User ID and Security Key, based on your configured settings. From there, the user simply connects their device to the Guest wireless network and they are on the Internet.

The guest WiFi AP can be easily configured to use separate SSIDs and network segments for guests and employees, helping you provide fast network connectivity for your guests, while still protecting internal network resources and intranet sites.

Supporting wireless-N data rates up to 300 Mbps on the 2.4GHz frequency, the wireless AP is compatible with 802.11b/g/n standards and supports WPA and WPA2 authentication, for a secure connection. The WAP also offers an easy-to-use web interface which offers configuration options including multiple SSIDs, custom login / user agreement pages, bandwidth management and usage reporting.

Backed by a StarTech.com 2-year warranty and free, lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Create secure WiFi access for visitors in an office building, with minimal IT maintenance
- Add a self-serve wireless hotspot to hospitality, restaurant or retail environments, allowing customers to connect

Features

- Integrated LCD display and “Get Key” button for guest users
- IEEE 802.11b/g/n (Wireless-N) compliant, with speeds up to 300Mbps on 2.4GHz
- 5 rear RJ45 connectors for LAN / WAN connection
- Supports multiple SSIDs
- Supports 20 simultaneous users
- Supports WPA and WPA2 security with TKIP/AES encryption
- Customizable Login Page, User Agreement Page and Information Window

Hardware

Warranty	2 Years
Interface	Wireless Ethernet
Antenna Configuration	2x2:2 (TxR:S)
Industry Standards	IEEE 802.3, IEEE 802.3u IEEE 802.11b/g/n
Chipset ID	Ralink - RT3052

Performance

Maximum Data Transfer Rate	300Mbps (Wireless-N) 10/100 Mbps (RJ45 Ethernet)
Max Distance	30 m / 100 ft
Frequency Range	2.400 – 2.484
Security Features	WPA Data Encryption TKIP/AES
Supported Protocols	CSMA/CA

Connector(s)

Connector Type(s)	Wireless N (IEEE 802.11n) RJ-45
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Indicators

LED Indicators	Power
	System Status
	WAN Link / Activity
	LAN Link / Activity
	WLAN Link / Activity

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.4 A
Output Voltage	12V DC
Output Current	1.5 A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	18

Environmental

Operating Temperature	0C to 50C (32F to 122F)
Storage Temperature	-10C to 60C (14F to 140F)
Humidity	20~90% RH (Non-Condensing)

Physical Characteristics

Color	Black & Silver
Material	Plastic
Product Length	7.1 in [18.0 cm]
Product Width	5.5 in [14.0 cm]
Product Height	1.4 in [36.0 mm]
Weight of Product	14.3 oz [405.0 g]



Packaging Information

Package Length	11.7 in [29.8 cm]
Package Width	10.8 in [27.5 cm]
Package Height	3.7 in [95.0 mm]
Shipping (Package) Weight	2.2 lb [1.0 kg]

What's in the Box

Included in Package	Guest WiFi Access Point / Account Generator
	Ethernet Cable
	Screws for Wall Mounting
	Power Adapter
	Quick Start Guide
	Instruction Manual CD

****Product appearance and specifications are subject to change without notice.***

