

Hard-to-find made easy®

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

R300WN22GA / R300WN22GAGB / R300WN22GAEU



*actual product may vary from photos

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FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- · Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

This device and it's antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures.

IMPORTANT NOTE:

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Industry Canada Statement

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



Instruction Manual

IC Radiation Exposure Statement:

This equipment complies with IC RSS-102 radiation exposure limit set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Déclaration d'exposition à la radiation:

Cet équipement respecte les limites d'exposition aux rayonnements IC définies pour un environnement non contrôlé. Cet équipement doit être installé et mis en marche à une distance minimale de 20 cm qui sépare l'élément rayonnant de votre corps.

L'émetteur ne doit ni être utilisé avec une autre antenne ou un autre émetteur ni se trouver à leur proximité.

For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

Pour les produits disponibles aux États-Unis / Canada du marché, seul le canal 1 à 11 peuvent être exploités. Sélection d'autres canaux n'est pas possible.

This device and it's antennas(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with IC multi-transmitter product procedures.

Cet appareil et son antenne (s) ne doit pas être co-localisés ou fonctionnement en association avec une autre antenne ou transmetteur.

FCC ID: TWS-GW-1 IC: 11232A-R300WN22GA

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Introduction

Packaging Contents

- 1x Guest WiFi Access Point / Account Generator
- 1x Ethernet Cable
- 2x Screws for Wall Mounting
- 2x Rubber Feet
- 1x Power Adapter
- 1x Quick Start Guide
- 1x Instruction Manual CD

Product Diagram

Rear View

Guest Account Generation Button





LED Indicators

PWR	SYS	WLAN	LAN4	LAN3	LAN2	LAN1	WAN
U							

LED	State	Description
DWD	Off	No power
PWK	Green	Unit powered on
	Off	Remains off while the unit is initializing
SYS	Green	Initialization complete, system is ready to use
	Green (Blinking)	During firmware upgrades, this system LED will blink
	Off	No network connection
WAN .	Green	10/100Mbps network connection established
	Green (Blinking)	Indicates WAN activity
	Off	No network connection
LAN-1-4	Green	10/100Mbps network connection established
	Green (Blinking)	Indicates LAN activity
	Off	The Wireless is not ready
WLAN	Green	Wireless connection established
	Green (Blinking)	Indicates Wireless activity



Installation

Please visit www.startech.com/R300WN22GA for full operating instructions and specifications

- 1. Connect an Ethernet cable from the WAN port on the Access Point (AP) to your ISP modem (Cable, DSL, etc.).
- 2. Connect a second Ethernet cable from your computer to one of the LAN ports on the AP.
- Connect the power adapter to the DC jack on the AP and wait approximately 30 second for the unit to initialize.
 Note: If the message Error: 0001 appears on the LCD screen, the AP did not detect a connection on the WAN port, please check your cabling.
- 4. Open your preferred web browser, enter the IP address of the Access Point (Default: **10.59.1.200**) into the address box and press Enter.



Login to the web GUI with your username / password (Default: admin / admin) and click Login.

R300WN22GA	
Username : Password :	
Login Reset	



The Setup Wizard will bring you through the basic configuration requirements in 3 sections:

Internet - Allows you to select the appropriate Internet connection type for your ISP.

Internet Connection		
Please choose one from the following	ng selections.	
DHCP Client	>	
Your ISP will configure IP settings I	for you	

- DHCP Client Allows the device to automatically obtain TCP/IP settings from your ISP Modem.
- Static IP Manually enter your desired IP address settings.
- PPPoE (Point-to-Point Protocol over Ethernet) Typically used for ADSL ISPs that require a username and password to connect
- PPTP Client (Point-to-Point Tunneling Protocol) Typically used for European ADSL ISPs that require a username and password to connect.

Wireless - Allows you to specify basic wireless network settings.



- Country Choose between ETSI (European Telecommunications Standards Institute)
 or FCC (Federal Communications Commission North America).
- Channel Select the channel ID for wireless connection.



System – Allows you to specify basic system settings for the AP.

	admin	
Password:	•••••	Confirm:
me Zone GMT v Manual Setting Date: 201	3 🕶 / 10	/ 23 V (Year/Month/Day)
Time: 14	v : 10 v	(Hour : Minute : Second)
Time: 14 NTP Setting Server IP/Domain Name	v : 10 v	: 25 v (Hour : Minute : Second)
Time: 14 NTP Setting Server IP/Domain Name Update Time	 ✓ : 10 ✓ time.nist 0 	(Hour : Minute : Second)

• Username / Password – Change the default username and password.

NOTE: It is strongly recommended to change the default security settings, to avoid unwanted access and/or configuration changes. Username and Password can consist of up to 20 alphanumeric characters and is case sensitive.

- System date and time Specify the Time Zone and choose between manual date and time entry or NTP server settings.
- Secure Administrate IP Address Administrator can specify 5 IP addresses or a range to allow remote control access from network.
- 7. Click **Finish** to complete the Setup Wizard.
- 8. Click the Advanced Setup tab on the top menu to further modify device settings.

Setup Wizard Advanced Setup System Status System Tools



Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit **www.startech.com/support** and access our comprehensive selection of online tools, documentation, and downloads.

For the latest drivers/software, please visit www.startech.com/downloads

Warranty Information

This product is backed by a two year warranty.

In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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