

HIGHPOWER™ WI-FI® RANGE EXTENDER

600mW | 5 WIRED PORTS

The High Power Wireless-N 600mW Range Extender expands the range of any 802.11b/g/n wireless network by repeating the signal from a wireless router and redistributing it in a new "extended" location. The SR10000 is equipped with advanced dual amplifiers and two detachable high gain antennas to extend Wi-Fi coverage by a staggering 10,000 sq ft. The Range Extender features network bridging capabilities that allow additional networking devices, such as PCs, printers, and network switches to attach to one of the five (5) available wired ports for network access. This premium Range Extender works with all Wi-Fi networks and is simply one of the most powerful, universal Wi-Fi range extenders on the market.



UP TO 10,000 SQ FT

KEY FEATURES

- EXTREME RANGE**
Extend the range of any Wi-Fi network by up to 10,000 square feet*
- ELIMINATE WI-FI DEAD SPOTS**
Ultra powerful 2.4GHz amplifiers and high gain antennas penetrate walls
- UNIVERSAL RANGE EXTENDER**
Works with any 802.11b/g/n network/router*
- SMART SECURITY FEATURES**
Includes the latest Wi-Fi security, WPS One-Touch Setup, Wi-Fi coverage controls, and more
- NETWORK BRIDGE**
Connect more wired devices and access all data from your existing network
- GUEST NETWORKS & USER ACCESS**
Restrict access to specific users and create up to 8 additional networks for guests
- GAMING & HOME THEATER**
Connect your home theater A/V devices and game consoles with 5 available wired ports
- UPGRADABLE ANTENNAS**
Get even more range with high gain antennas
- AIRPLAY®, AIRPRINT™, & HOME SHARING**
Works with all Apple networking features and supported devices

HOW IT WORKS

The SR10000 receives the signal from your existing home/office Wi-Fi router, amplifies and retransmits it in a new location, extending your range over extreme distances.



HIGH POWER TECHNOLOGY



mW = Milliwatt (Output Power Measurement) dBi = Decibel (Antenna Gain Measurement)

PRODUCT COMPARISON

	N300 Compact Range Extender REC10	N300 Range Extender SR10000	N600 Dual Band Range Extender SR20000G	AC600 Dual Band Compact Range Extender REC15A	AC1200 Dual Band Range Extender REA20
SPEED PERFORMANCE					
N300 Wireless-N Speeds	●	●			
N600 Dual Band N Speeds			●		
AC600 Dual Band N+AC Speeds				●	
AC1200 Dual Band N+AC Speeds					●
OUTPUT POWER / COVERAGE					
Up to 500mW / 5,000 sq ft				●	
Up to 600mW / 6,500 sq ft	●				
Up to 600mW / 10,000 sq ft		●	●		
Up to 700mW / 10,000 sq ft					●
Dual Band Amplifiers			●	●	●
ANTENNAS					
External - High Gain	●	●	●	●	●
Detachable Antennas	1	2	2	1	3
Dual Band			●	●	●
KEY FEATURES					
Discreet Plug-In Design	●			●	
Universal: Works with All Routers*	●	●	●	●	●
Wired Ports	1	5	5	1	5
Gigabit Ports & Power Processor			●		●
Simultaneous Dual Band Less Interference			●	●	●
USB Storage Support			●		●

2.4GHz

WORKS WITH 802.11 b/g **N**

TECHNICAL SPECIFICATIONS

Wireless Standard: 802.11b/g/n
 Frequency Band: 2.4GHz
 Wireless Speed: N300
 Amplifiers: 2 x 2.4GHz Amplifiers
 2 x Low Noise Amplifiers
 Wireless Security: WEP, WPA, WPA2, WPA Mixed, WPS
 Antenna: 2 x Detachable High Gain Antennas
 Port: 5 x RJ-45 10/100M (LAN)
 Mounting: Wall, Stand or Desktop
 Warranty: 1 Year

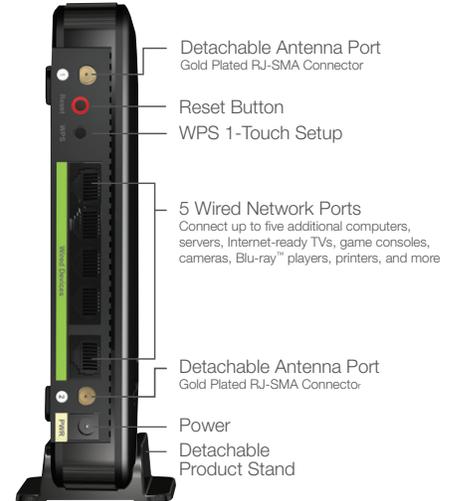
SETUP REQUIREMENTS

- Wireless 802.11b/g/n 2.4GHz Network
- Computer with wired or wireless network adapter

PRODUCT CONTENTS

- 1 x High Power Wireless-N 600mW Wi-Fi Range Extender
- 2 x Detachable High Gain Antennas
- 1 x Power Adapter (100-240v)
- 1 x Setup Guide
- 1 x CD: User's Guide, Installation Video

CONNECTORS & PORTS



Specifications are subject to change without notice.

* Range specifications are based on performance test results. Actual performance may vary due to differences in operating environments, building materials and wireless obstructions. Performance may increase or decrease over the stated specification. Wireless coverage claims are used only as a reference and are not guaranteed as each wireless network is uniquely different. Maximum wireless signal rate derived from IEEE 802.11 standard specifications. Actual data throughput may vary as a result of network conditions and environmental factors. N300 wireless signal speeds achieved when connecting to other N300 or later 2.4GHz devices. Output power specifications are based on the maximum possible radio output power plus antenna gain.

May not work with non-standard Wi-Fi routers or routers with altered firmware or proprietary firmware, such as those from third party sources or some Internet service providers. May not work with routers that do not comply with IEEE or Wi-Fi standards.

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