HIGH POWER COMPACT WI-FI RANGE EXTENDER

REC10

The High Power Compact Wi-Fi 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 REC10 is equipped with advanced dual amplifiers and a high gain detachable antenna to extend Wi-Fi coverage by a staggering 6,500 sq ft. Its elegant, plug-in design allows it to be discreetly installed within a home or office to provide Wi-Fi coverage for all your rooms and backyard. Enjoy the freedom of using your laptop, tablet or smartphone throughout your entire property. The Range Extender also includes a wired port for connecting and bridging an additional network device, such as a PC or TV, to your Wi-Fi network. The REC10 works with any brand of Wi-Fi router and is simply the smallest, high power, universal Wi-Fi range extender available.

HOW IT WORKS:

The High Power Compact Wi-Fi Range Extender receives the signal from your home/office Wi-Fi router, amplifies and rebroadcasts it in a new location, extending your range over extreme distances.

KEY FEATURES

- Extreme Range: Eliminate Wi-Fi deadspots in large areas
- Ultra Powerful: Penetrate walls with amplified Wi-Fi
- User Access Control: Restrict network access to specific users
- User Access and Guest Networks: Create Wi-Fi networks for guests
- Works with AirPlay® & AirPrint™: Works great with Apple® networking features
- Wi-Fi Coverage Control: Adjust the distance of your wireless network
- Network Bridge: Connect wired devices and A/V devices to your extended network
- Eliminate A/V Buffering: Stream movies and audio with ease
- Easy Wireless Setup: Configures in minutes with your Tablet, Smartphone or Laptop
- Elegant, Discreet Design: Wall mountable, plug-in design looks great in your home or office

AMPED TECHNOLOGY:

- High Gain Antenna
- High Power 2.4GHz Amplifiers
- High Power Wireless Reception Amplifier

Wi-Fi Output Power Amplifiers

REC10: Up to 12X Standard Wi-Fi Devices

Wi-Fi Antenna Power Antennas

REC10: Up to 2dBi Standard Wi-Fi Devices

Wi-Fi Range Coverage

REC10: Up to 6,500 sq ft Standard Wi-Fi Devices
PRODUCT FEATURE SET & PERFORMANCE COMPARISON:

<table>
<thead>
<tr>
<th>Speed Performance</th>
<th>N300 Range Extender</th>
<th>N300 600mW Range Extender</th>
<th>SR300 Range Extender</th>
<th>SR1000 Range Extender</th>
<th>SR2000 Range Extender</th>
</tr>
</thead>
<tbody>
<tr>
<td>300Mbps Wireless-N Speeds</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>300+300Mbps Dual Band N600 Speeds</td>
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</tr>
<tr>
<td>AC1200 Dual Band N+AC Speeds</td>
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<td>✓</td>
<td>✓</td>
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</tr>
</tbody>
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OUTPUT POWER/COVERAGE

- Number of Amplifiers: 2, 4, 4, 8, 10
- Up to 100mW / 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: 2, 1, 2, 2, 3
- Dual Band

KEY FEATURES

- Discreet Plug-In Design
- Universal: Works with all Routers
- Adjustable Coverage
- Wired Ports: 5, 1, 5, 5, 5
- Gigabit & Power Processor
- Simultaneous Dual Band
- Less Interference
- USB Storage Support
- Ultra-fast Data Transfers & Gigabit Wi-Fi

TECHNICAL SPECIFICATIONS:

- Wireless Standard: 802.11b/g/n
- Frequency Band: 2.4 GHz
- Wireless Speed: 300Mbps (Rx), 300Mbps (Tx)
- Amplifier: Dual 2.4GHz Amplifiers
  - Dual Low Noise Amplifiers
- Wireless Security: WEP, WPA, WPA2, WPA Mixed, WPS
- Wireless Access Scheduling: Specific day and time
- Wireless Coverage Control: 15%-100% Output Power
- Antenna: 1 x Detachable High Gain Antenna
  - 1 x Internal High Gain Antenna
- Port: 1 x RJ-45 10/100M (LAN)
- Warranty: 1 Year

SETUP REQUIREMENTS:

- Wireless 802.11b/g/n 2.4GHz Network
- Computer, Tablet or Smartphone with Wi-Fi access and a web browser

PRODUCT CONTENTS:

- 1 x High Power Compact Wi-Fi Range Extender
- 1 x Detachable High Gain Antenna
- 1 x Setup Guide
- 1 x CD: User’s Guide, Installation Video

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.

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