# AC1200 WiFi Range Extender-802.11ac Dual Band Gigabit

Data Sheet

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## **Boost your existing WiFi**

- Dual band WiFi up to 1200 Mbps
- 700mW high-power design for ultimate range
- Dual-core processor for max WiFi performance



### **Overview**

NETGEAR AC1200 WiFi Range Extender boosts your existing network range, delivering AC dual band WiFi up to 1200 Mbps. The 700mW high-power design provides ultimate range, while the dual-core processor enables maximum WiFi performance. It works with any standard WiFi router & is ideal for HD video streaming & gaming. Get the connectivity you need for iPads®, smartphones, laptops & more.

### **Next Generation WiFi**

Create faster dual band WiFi access with 802.11ac technology up to 1200 Mbps.

### **Ultimate Range**

700 mW high-power amplifiers & high-gain 5dBi antennas for maximum WiFi coverage.

### **READYSHARE® USB**

Wirelessly share & access USB storage connected to the USB 3.0 port.

## **Blazing Fast CPU**

Powerful dual-core ARM A9 processor enables maximum WiFi throughput at Gigabit speed.

#### **BEAMFORMING+**

Focuses WiFi signals directly to wireless devices for more reliable connections.

### **5 Gigabit Ethernet Ports**

Connect up to 5 wired devices like
Blu-ray® players, game consoles, smart TVs
or streaming players to your WiFi network.

## **Wireless Printing**

Print documents & photos to any USB printer connected to the WiFi Range Extender.

## **FastLane™ Technology**

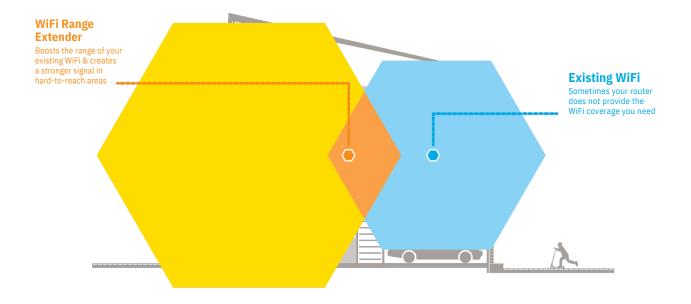
Use both WiFi bands to establish one super high-speed connection; ideal for HD streaming & gaming.

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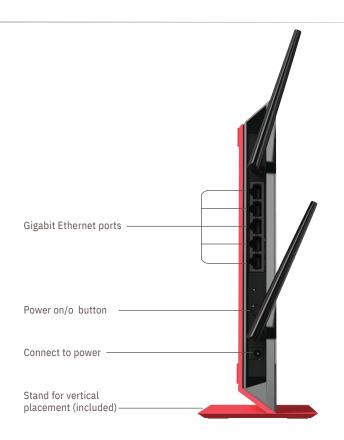
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WiFi Range Extenders boost your existing WiFi & deliver greater wireless speed to weak WiFi spots, improving the range & connectivity you desire for iPads®, smartphones, laptops & more.



## **Network Connections**



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## **WiFi Analytics App**

How strong is your WiFi signal? Use the NETGEAR WiFi Analytics app & get advanced analytics to optimize your existing or newly extended WiFi network. Check your network status, WiFi signal strength, identify crowded WiFi channels & much more!

Here's what you can do with the WiFi Analytics App!

- Get a network status overview
- Check WiFi signal strength
- Measure WiFi channel interference
- Keep track of WiFi strength by location
- and more...











## AC1200 WiFi Range Extender-802.11ac Dual Band Gigabit

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### **Package Contents**

• AC1200 WiFi Range Extender (EX6200) • Installation guide • Do More booklet • Power adapter • Stand • Two (2) 5dBi dual band detachable

external antennas

### **Physical Specifications**

- Dimensions: 9.92 x 6.85 x 1.22 in (252 x 174 x 31 mm)
- Weight: 0.67 lb (302 g)

### Warranty

 For warranty details visit www.netgear.com/ about/warranty

### **Support**

• 24/7 basic technical support free for 90 days

### **Ease of Use**

- CD-less setup—great for mobile devices
- Push 'N' Connect using Wi-Fi Protected Setup® (WPS)1
- Power on/off button

### **System Requirements**

- 2.4 and/or 5GHz 802.11 a/b/g/n/ac WiFi router or gateway
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0 or Safari® 1.4 or Google Chrome 11.0 browsers or higher

### **Security**

• WiFi Protected Access® (WPA/WPA2-PSK)

and WEP

#### **Standards**

- IEEE® 802.11 b/g/n 2.4GHz
- IEEE 802.11 a/n/ac 5GHz
- Five (5) 10/100/1000 Ethernet ports with auto-sensing technology
- USB 3.0 port
- DLNA compatible Digital Media Server (DMS)

