



WPNT121

RangeMax™ 240 Wireless USB 2.0 Adapter

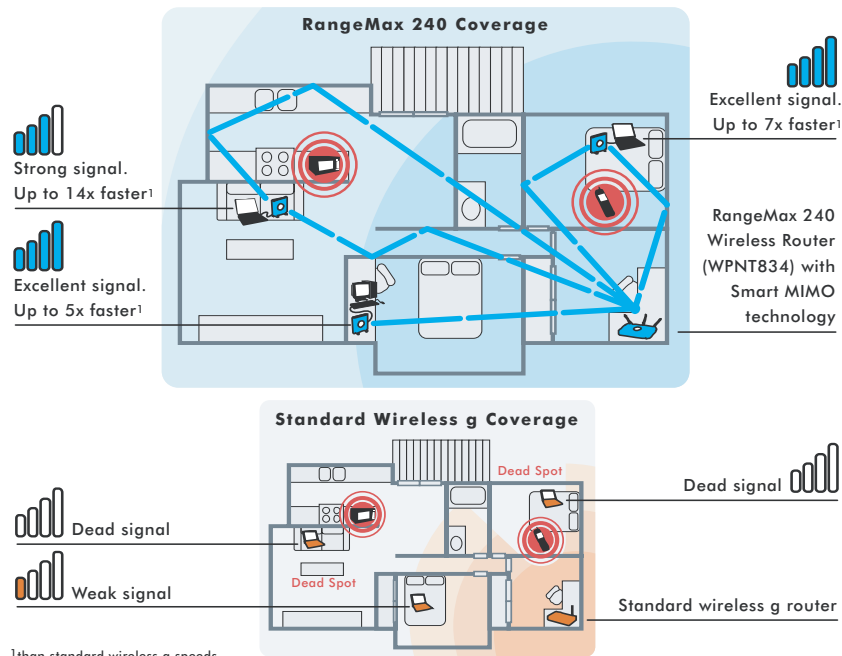
- *Help is there when you need it! NETGEAR provides 24x7 technical support* in English, with selected local language support during office hours.*

What is RangeMax 240?

RangeMax 240 is an innovation in wireless technology, delivering wireless speeds of up to 240 Mbps†—as fast as wired Ethernet. RangeMax 240 uses an advanced MIMO (Multi-In, Multi-Out) technology to transmit multiple streams of data in a single wireless channel.

That means, for the first time ever, you can enjoy wired speeds with wireless freedom. You don't need cables to conveniently stream MP3s or High Definition quality video, play online games, access networked storage, use Internet telephony, or just surf the web anywhere in your home. RangeMax 240 Wireless Adapters are optimized for use with the RangeMax 240 Wireless Router, so that everyone enjoys ultimate speed and coverage everywhere in your house—with virtually no dropouts or dead spots. With RangeMax 240, wireless is finally as fast as wired.

- Ultra Fast. Ultra Far.** ● Using multiple streams of data that dynamically adapt to interference, RangeMax 240 Wireless technology boosts your network coverage area by up to ten times that of standard wireless routers. It also maintains connection speeds up to fourteen times faster than a legacy wireless g router at the edge of its range.



¹than standard wireless g speeds

Maximum Performance Achieved When Used with RangeMax 240 Wireless Router

RangeMax 240 Wireless Router (WPNT834)



Notebook or Desktop PC connect with RangeMax 240 Wireless USB 2.0 Adapter (WPNT121)

Ultimate Speed for Wireless Multimedia and Networked Storage



Streaming Music



HD Quality Video



Online Games



Fail-Safe Storage



Voice Over IP

Physical Specifications

- **Dimensions:** 4.72 X 5.04 X 1.06 in (120 x 128 x 27mm)
- **Weight:** 1.9 oz (56g)
- **Wireless Speeds:** 1, 2, 5.5, 6, 9, 11, 12, 18, 24, 36, 40, 48, 54, 72, 80, 84, 96, 108, 120, 144, 160, 168, 192, 216, and 240 Mbps (auto rate capable)
- Improves network performance up to 50% when used with legacy 802.11b/g wireless routers

Standards

- IEEE 802.11b, IEEE 802.11g

Security

- 64/128 WEP Encryption, WPA-PSK, WPA2-PSK

Warranty

- NETGEAR 1-year warranty (see information enclosed)

Related Products

- RangeMax 240 Wireless Router (WPNT834)
- RangeMax 240 Wireless Notebook Adapter (WPNT511)
- RangeMax Wireless Router (WPN824)
- 108 Mbps Wireless Router (WGT624)
- 54 Mbps Wireless Router (WGR614)
- 54 Mbps Wireless Print Server (WGPS606)
- Storage Central (SC101)

Package Contents

- RangeMax 240 Wireless USB 2.0 Adapter (WPNT121)
- Installation Guide
- Resource CD
- Warranty/Support information card



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*Free basic installation support provided for 90 days from date of purchase. Advanced product features and configurations are not included in free basic installation support; optional premium support available. 802.11b/802.11g Restrictions: European standards dictate maximum radiated transmit power of 100 mW EIRP and frequency range of 2.400-2.4835 GHz. In France, the equipment must be restricted to indoor use.

†Maximum wireless signal rate derived from IEEE standard 802.11 specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. NETGEAR makes no express or implied representations or warranties about this product's compatibility with any future standards, including 802.11n.

Maximum performance when used with RangeMax 240 Wireless Router (WPNT834). Download and upload performance based on file transfers between PCs on the same network.