

MAX-STREAM™

AC2600

MU-MIMO GIGABIT ROUTER



The Linksys Max-Stream AC2600 MU-MIMO Gigabit Router lets your entire household simultaneously game, stream, listen to music, shop online, and more without impacting performance.

Featuring leading-edge MU-MIMO technology, the Max-Stream AC2600 allows every user and all their devices to access your network at the same time at 3x faster speeds than traditional Wi-Fi.* It's like having a dedicated router for each individual device. The combined 2.53 Gbps Wi-Fi speeds wipe out buffering and enable faster downloads. A supercharged 1.4 GHz dual-core CPU and four Gigabit ports offer blazing-fast speeds perfect for heavy-bandwidth wired gaming. Attach devices to the USB 3.0, USB 2.0, or eSATA ports for uninterrupted personal cloud content streaming or to share data across your network. The four external antennas are adjustable for maximum coverage, while Beamforming Technology concentrates the Wi-Fi signal to each device for stronger, better performance and increased mobile speed and range.

Remotely monitor and control your network wherever you are, whenever you want with exclusive Linksys Smart Wi-Fi. The Max-Stream AC2600 also integrates Network Map, a convenient feature of Smart Wi-Fi that provides a visual overview that lets users view all devices on their network, online status, and signal strength. Get your AC2600 router up and running quickly and easily using any mobile device.

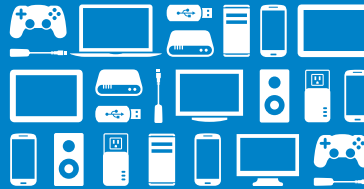
Key Features and Benefits

- **MU-MIMO:** Multiple users can engage multiple devices on your network without lag or buffering.*
- **Dual-Band (5 GHz + 2.4 GHz):** Two independent, dedicated Wi-Fi bands that deliver combined speeds of up to 2.53 Gbps.
- **USB 3.0 Port:** Connect external storage devices or printers and share across your network at speeds 10x faster than USB 2.0.
- **eSATA/USB 2.0 Port:** Add external storage with data transfer speeds of up to 3 Gbps. Also accommodates USB 2.0 (up to 480 Mbps).
- **Dual-Core CPU:** 1.4 GHz dual-core processor for extremely fast data transfer speeds.
- **4x4 AC:** Four simultaneous streams of data for stronger, faster performance.
- **Beamforming Technology:** Focuses Wi-Fi signal to each device on your network.
- **4 Adjustable Antennas:** Position antennas for optimal performance.
- **Smart Wi-Fi:** Access and control your home network from anywhere.
- **Network Map:** A visual map of the home network that lets you stay on top of device status, signal strength, and bandwidth usage.

3x Faster Wi-Fi to Everyone and Everything on Your Busy Network.*



1 HOME



MANY DEVICES



1 ROUTER

PACKAGE INCLUDES

- Linksys AC2600 Max-Stream MU-MIMO Gigabit Router, EA8500
- Quick Start Guide
- 4 Detachable Antennas
- Ethernet Cable
- Power Adapter
- CD-ROM with Documentation

PROCESSOR

1.4 GHz Dual-Core ARM-based

MINIMUM SYSTEM REQUIREMENTS

- For Router Setup and Linksys Smart Wi-Fi access: Latest versions of Google Chrome™, Firefox®, Safari® (for Mac® or iPad®), or Internet Explorer® versions 8 or newer
- For Printer Sharing and User Documentation: PC: Wi-Fi enabled with CD or DVD drive, Windows® XP SP3, Windows Vista® SP1 or later, Windows 7, or Windows 8 Mac: Wi-Fi enabled with CD or DVD drive, Mac OS® X Leopard v10.5.8 or later, Snow Leopard v10.6.1 or later, Lion v10.7, Mountain Lion v10.8, Mavericks v10.9, or Yosemite v10.10
- User Documentation is also available at: www.linksys.com/support

SPECIFICATIONS

Wireless Standards with Link Rate

- IEEE 802.11ac (up to 1733 Mbps for 5 GHz*)
- IEEE 802.11n (up to 800 Mbps for 2.4 GHz/up to 600 Mbps for 5 GHz*)
- IEEE 802.11g (up to 54 Mbps*)
- IEEE 802.11a (up to 54 Mbps*)
- IEEE 802.11b (up to 11 Mbps*)

WIRELESS OPERATING SPECTRUM

Simultaneous Dual-Band
2.4 GHz and 5 GHz
Next-Generation Wireless-AC Technology
For Powerful Networking.

WIRELESS ENCRYPTION

- WEP 64/128-bit
- WPA2 Personal
- WPA2 Enterprise
- WPA2/WPA Mixed Personal
- WPA2/WPA Mixed Enterprise

VPN SUPPORT

- PPTP Pass-through
- IPSec Pass-through
- L2TP Pass-through

MEDIA SPECIFICATIONS

DLNA media server

MEMORY

- 128MB Flash
- 512MB DDR3 RAM

LED

Power, Internet, Ethernet (1-4), Wi-Fi, Wi-Fi Protected Setup™

STORAGE FILE SYSTEM SUPPORT

FAT, NTFS, and HFS+

POWER ADAPTER

Input: 100-240V ~ 50-60 Hz
Output: 12V/3.5A

RADIO SPECIFICATIONS

Operating Frequencies:
2.4GHz: 2412-2472 MHz
5GHz: 5180-5240MHz

OUTPUT POWER

(EIRP): 2.4GHz: 19.48,
5GHz: 22.48dBm

ANTENNA GAIN

2.4GHz: ANT1:- ANT2: 6.30 ANT3: 6.30
ANT4: 6.30 ANT5: 0.60
5GHz: ANT1: 4.59 ANT2: 4.59 ANT3: 4.59
ANT4: 4.59 ANT5-

ANTENNA TYPE: External Di-Pole (4x),
Internal PIFA (1x)

PORTS

1x Gigabit Internet port
4x Gigabit Ethernet ports

POWER

1x USB 3.0 port
1x eSATA/USB 2.0 port†

†USB/eSATA ports for sharing photos, videos, music, and files on an attached storage drive via SAMBA, DLNA, or FTP, or for sharing a printer.

Product Weight (kg): 0.72
Product Depth (cm): 18.4
Product Width (cm): 25.6
Product Height (cm): 5.61
Unit Weight (kg): 1.56
Unit Depth (cm): 28.4
Unit Width (cm): 36.7
Unit Height (cm): 9.1
Case Pack Quantity (*PL): 4
Case Pack Weight (kg) (*PL): 7.31
Case Pack Length (cm) (*PL): 38.8
Case Pack Width (cm) (*PL): 39.4
Case Pack Height (cm) (*PL): 32.2



Specifications are subject to change without notice.

An active, customer-purchased Internet Service Provider broadband account is required for connection to the Internet. Some devices may require additional wireless adapters or an Ethernet cable to connect to this router.

Maximum performance derived from IEEE Standard 802.11 specifications. Actual performance may vary, including lower wireless network capacity, data throughput rate, range, and coverage. Performance depends upon many factors, conditions and variables, including products used, interference, and other adverse conditions. An 802.11ac adapter may be needed to achieve 11ac data rates. In order to achieve the best performance, router must be used with a compatible AC1733 wireless device.

*Three or more 1x1 MU-MIMO-enabled client devices must be connected to achieve the three (3) times faster physical data rate.

†The standard transmission rates—600 Mbps or 1733 Mbps (for 5 GHz), 800 Mbps (for 2.4 GHz), 54 Mbps, and 11 Mbps—are the physical data rates. Actual data throughput will be lower and may depend on the mix of wireless products used and external factors.

| Part Number | Description | UPC | EAN | Warranty |
|-------------|---|--------------|---------------|-------------------------|
| EA8500-ME | MAX-STREAM AC2600 MU-MIMO GIGABIT ROUTER | 745883686537 | 4260184665563 | 2-Year Limited Warranty |

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