

# LINKSYS™

PERFORMANCE PERFECTED™



4 ANTENNAS PROVIDE GREATER COVERAGE AND SIGNAL STRENGTH IN MULTI-STORY BUILDINGS



SMART Wi-Fi WITH NETWORK MAP

## WRT1900ACS DUAL-BAND GIGABIT Wi-Fi ROUTER

The Linksys WRT1900ACS Dual-Band Gigabit Wi-Fi Router is engineered with upgraded hardware features to deliver uncompromised AC1900 Wi-Fi speeds to today's connected homes and offices.

Linksys debuts the advanced WRT1900ACS Router which features an impressive 1.6 GHz dual-core processor and double the memory capacity. The faster processor and added memory work in tandem to deliver improved wired, wireless, and storage device performance.

Cutting-edge software includes Linksys Smart Wi-Fi with Network Map allowing users to remotely monitor and control their network anywhere, anytime. Advanced users can also customize the WRT1900ACS via open source software from third-party websites.

The Linksys WRT1900ACS is truly Performance Perfected™.

### Key Features

- **Wireless-AC, up to 4.3x faster than N technology:** Simultaneous dual-band speed up to 600 Mbps (2.4 GHz) + 1300 Mbps (5 GHz)\* for media-intensive applications
- **4 high-performance antennas:** Engineered to enhance dual-band communication, four external, adjustable antennas ensure supreme Wi-Fi signal strength in multi-level homes and small offices
- **eSATA, USB 3.0 and USB 2.0 ports:** Share content via an external storage device with ultra-fast data transfer speeds. USB 3.0\* delivers enhanced performance over USB 2.0; eSATA delivers optimal data transfer speeds from external SATA drives and accommodates USB 2.0
- **Open Source ready:** Users gain unprecedented access to customize the router

**Package Includes:**

- Linksys Dual-Band Gigabit Wi-Fi Router AC1900, WRT1900ACS
- Quick Start Guide
- CD-ROM with Documentation
- 4 External, Dual-Band Detachable Antennas
- Ethernet Cable
- Power Adapter

**Processor:**

1.6 GHz dual-core ARM-based

**System Requirements:**

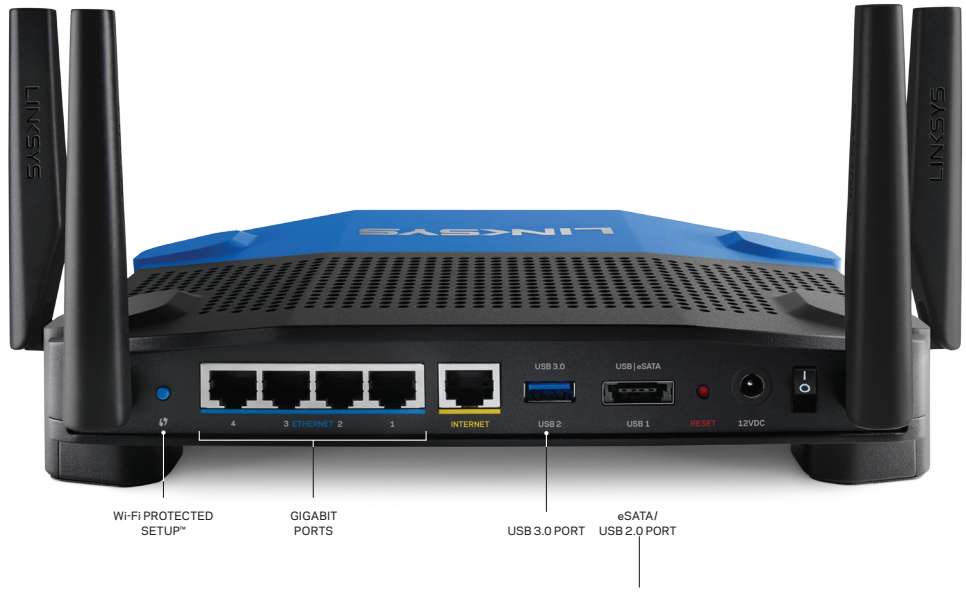
For Router Setup and Linksys Smart Wi-Fi access:

Internet Explorer® 8, Safari® 5 (for Mac®), Firefox® 8, or Google Chrome™

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, Windows 8, or Windows 10  
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, or Mountain Lion v10.8

User Documentation is also available at: [www.linksys.com/support](http://www.linksys.com/support)



**Specifications:**

802.11b: up to 11 Mbps  
802.11a/g: up to 54 Mbps  
802.11n (2.4 GHz): up to 600 Mbps  
802.11ac (5 GHz): up to 1.3 Gbps

**Wireless Operating Spectrum:**

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

**Wireless Encryption:**

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

**VPN Support:**

PPTP  
IPSec pass-through

**Media Specifications:**

UPnP Server

**Memory:**

128MB Flash  
512MB DDR3 RAM

**LED:**

Power, Internet, 2.4 GHz, 5 GHz, LAN 1-4 (10/100 Mbps or 1 Gbps), USB 3.0, USB 2.0, eSATA, Wi-Fi Protected Setup™

**Storage File System Support:**

FAT, NTFS, and HFS+

**Power Adapter:**

Input: 100-240V ~ 50-60 Hz  
Output: 12V/3A

**Ports:**

1x Gigabit WAN port  
4x Gigabit LAN ports  
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 or FTP, or for sharing a printer.

Operating Frequencies:  
2412-2472MHz & 5180-5240MHz  
Output Power (E.I.R.P.): 2.4GHz: 18.94dBm, 5GHz: 21.97dBm  
Antenna Type: External di-Pole (x4)  
Antenna Gain: 2.4GHz: 2dBi, 5GHz: 1.7

Product Weight: 1.03 kg  
Product Depth: 5.18 cm  
Product Width: 24.58 cm  
Product Height: 19.38 cm  
Unit Weight: 1.90 kg  
Unit Depth: 11.5 cm  
Unit Width: 32.3 cm  
Unit Height: 23.7 cm  
Case Pack Quantity: 6  
Case Pack Weight: 13.5 kg  
Case Pack Length: 34.8 cm  
Case Pack Width: 49 cm  
Case Pack Height: 37 cm

Specifications are subject to change without notice.

An active, customer-purchased Internet Service Provider broadband account is required for connection of this router and other connected computers and devices to the Internet.

Some devices may require additional wireless adapters or an Ethernet cable to connect to this router.

\* The standard transmission rates—450 Mbps or 1300 Mbps (for 5 GHz), 600 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.

\* May require a software/firmware update available for download at [linksys.com/support](http://linksys.com/support).

**Part Number**  
WRT1900ACS-EU

**UPC**  
745883701797  
**EAN:**4260184666171

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