



WRT32X GAMING ROUTER



ALIENWARE™

GIGABYTE™

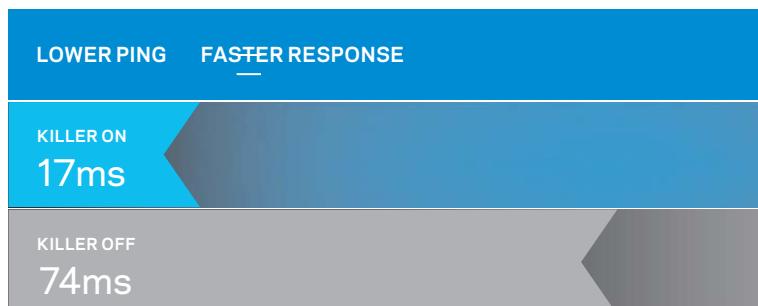
msi

RAZER™

Built for Gaming

The WRT32X takes gaming to the next level. The router built purely for gaming features AC3200 speed and the Killer Prioritization Engine. The Killer Prioritization Engine identifies, prioritizes and accelerates gaming network traffic above all other devices in your home to deliver a faster, superior gaming experience. The Killer-enabled WRT32X also synchronizes with Killer-enabled PCs to give gaming traffic the highest priority on your network. Turning the Killer Engine on protects from extreme lag spikes and reduces lag by 77%, delivering consistent and superior reaction time during intense gaming scenarios.

Reduce Ping by 77%



Elite Features

- **1.8 GHz CPU:** Dual-Core promotes simultaneous high-speed data processing.
- **Pro-grade Gigabit Ethernet Switch:** Gigabit (10/100/1000) is 10X faster than Fast Ethernet.
- **Dual-Band (2.4 + 5 GHz):** N600 + AC2600 Mbps.
- **Killer Prioritization Engine:** The first router that prioritizes gaming.
- **Advanced Security:** WPA2 encryption and SPI firewall help keep your network safely connected.
- **Customized Gaming Interface:** Custom-built interface and firmware for gaming traffic control.
- **256MB Flash and 512MB of RAM Memory:** Handle more without delay for optimal performance.
- **4 High-Performance Antennas:** Engineered to enhance dual-band communication; four external, adjustable antennas ensure supreme Wi-Fi signal strength.
- **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.

Package Includes:

- Linksys WRT32X Wi-Fi Gaming Router
- Quick Start Guide
- 4 Antennas
- Ethernet Cable
- Power Adapter

Processor:

1.8 GHz dual-core ARM-based

System Requirements:

For Router Setup:

Latest versions of Google Chrome™, Firefox®, Safari® (for Mac® or iPad®), Microsoft Edge, or Internet Explorer® versions 8 or newer

For User Documentation:

PC: Wi-Fi enabled with CD or DVD drive, Windows® XP SP3, Windows Vista® SP1 or later, Windows 7, Windows 8/8.1, 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, Mountain Lion v10.8, Mavericks v10.9, or Yosemite v10.10

User Documentation is also available at: www.linksys.com/support

Data Rates:

802.11a/g: up to 54 Mbps
802.11n (2.4 GHz): up to 600 Mbps
802.11ac (5 GHz): up to 2.6 Gbps

Wireless Operating Spectrum:

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

Wireless Encryption:
WPA2-Personal

VPN Support:

PPTP
IPSec pass-through

Memory:

256MB Flash
512MB DDR3 RAM

LED:

Power, Internet, 2.4 GHz, 5 GHz, eSATA, USB1 (USB 2.0), USB2 (USB 3.0), LAN 1-4 (activity/10/100 Mbps), LAN 1-4 (1 Gbps), WPS

Storage File System Support:
FAT, NTFS, HFS+, and ext4

Power Adapter:

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



Wireless Specifications:

Wireless Standards with Link Rate
IEEE 802.11ac (up to 2600 Mbps for 5 GHz)
IEEE 802.11n (up to 600 Mbps for 2.4 GHz/
up to 450 Mbps for 5 GHz)
IEEE 802.11g (up to 54 Mbps)
IEEE 802.11a (up to 54 Mbps)

Operating Frequencies:

2412-2472MHz,
5180-5240MHz, 5260-5320, 5500-5700 MHz

Output Power:

2412-2472MHz: 19.97dBm
5180-5240MHz: 22.96dBm
5260-5320MHz: 22.97dBm,
5500-5700: 29.96dBm

Antenna Gain:

2.4GHz: 2.52dBi,
5GHz: 3.81.
Bluetooth: 3.6 dBi

Antenna Type:

Wi-Fi: Di-Pole
Bluetooth: PIFA

Ports:

1x Gigabit WAN port
4x Gigabit LAN ports
1x combo USB 2.0/eSATA
1x USB3.0[§]

Power

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

Product Weight (Kg.): 0.86

Product Depth (cm): 24.79

Product Width (cm): 19.48

Product Height (cm): 5.11

Unit Weight (Kg.): 1.64

Unit Depth (cm): 31.90

Unit Width (cm): 11.39

Unit Height (cm): 23.72

Case Pack Quantity (*PL): 2

Case Pack Weight (Kg.) (*PL): 3.70

Case Pack Depth (cm) (*PL): 33.68

Case Pack Width (cm) (*PL): 24.37

Case Pack Height (cm) (*PL): 26.06

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.

[†]Killer reduces peak ping by 77% calculated from the reduction of peak ping rate from 74 milliseconds (ms) to 17 ms when using the Killer Prioritization Engine on the WRT32X and a Killer-enabled PC using a 10 megabits per second (Mbps) down/2Mbps up internet connection that has multiple devices consuming the 10Mbps connection.

[‡]May require a software/firmware update available for download at linksys.com/support.

[§]The standard transmission rates—450 Mbps or 2600 Mbps (for 5 GHz), 600 Mbps (for 2.4 GHz), 54 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

UPC / EAN

Plug Type

WRT32X-EU

745883737321 / 4260184667185

Europlug (CEE 7/16)

WRT32X-UK

745883737376

British (BS1363)

WRT32X-ME

745883737338 / 4260184667208

British (BS1363)

Belkin, Linksys, WRT and many product names and logos are trademarks of the Belkin group of companies. Third-party trademarks mentioned are the property of their respective owners. Windows, Windows Vista, Internet Explorer, and the Windows logo are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. Mac, Mac OS, Safari, and the Mac logo are trademarks of Apple Inc., registered in the U.S. and other countries. Google Chrome is a trademark of Google Inc. Wi-Fi and Wi-Fi Protected Setup are either trademarks or registered trademarks of the Wi-Fi Alliance. The Wi-Fi CERTIFIED Logo and the Wi-Fi Protected Setup Identifier Mark are either trademarks or registered trademarks of the Wi-Fi Alliance. DD-WRT is a registered trademark of embed GmbH. 17PB009

© 2017 Belkin International, Inc. and/or its affiliates. All rights reserved.

Linksys Pte. Ltd. c/o Belkin BV
Tupolevlaan 1, 1119 NW Schiphol-Rijk, The Netherlands
Made in China

