

# Data sheet: WL-309

WL-309 Product code Product name :

EAN code

P. 1-1.

Wireless Simultaneous Dualband 300N XR Gigabit Gaming Router II 8716502016723

# Caming Router II

The Wireless Simultaneous Dual-band 300N XR Gigabit Gaming Router II is the next step in the network evolution with uncompromising performance for demanding applications, such as gaming, and downloading and streaming HD films. The Gaming Router guarantees low latency online gaming and lag free local network gaming, because the advanced StreamEngine technology within the network gives priority to time-sensitive applications.

The 'Quality of Service' functionality is activated automatically without the need for extra software or configuration. Take full advantage of this router by simultaneously using the standard 2.4 GHz frequency and the less congested 5 GHz frequency, which offers optimal wireless performance for online gaming without interference. This 300N router with integrated Gigabit switch has OPS (One Push Setup), which can be used to create a secure wireless network with the push of just a button.

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#### **Box content:**

- Wireless Simultaneous Dualband
- 300N XR Gaming Router II
- •Network Cable
- ·Power Adapter
- Driver CD-rom
- User manual

### System requirement:

· Compatible with all operating systems





## Technical specifications: WL-309

#### StreamEngine technology network optimizer

- New generation StreamEngine chipset ensures low latency online, Lag-free local network gaming
- Automatic Quality of Service classifies time-sensitive applications and gives priority within the network traffic, ideal for gaming, streaming HD-videos and VoIP
- Preconfigured Application Level Gateways for the most recent popular multiplayer games and customizable settings for new games
- WISH: Wireless Intelligent Stream Handling for the internal wireless network
- $\cdot$  Advanced scheduled access control
- Peer to Peer optimized and up to 30.000 simultaneous open connections guaranteeing ideal performance for downloading

### Simultaneous Dual-band technology

- Two access points with 2.4 GHz and 5 GHz wireless band which can be used simultaneously
- Less congested 5 GHz frequency ideal for time-sensitive traffic such as gaming, audio and HDvideo streaming and VoIP without any interruptions
- Two internal + two external Dual-band antennas which reduce dead spots and guarantee an
  optimal coverage on all the floors of the house

### Wireless 802.11n & Wired Gigabit Network

- Superior wireless speed up to 300 Mbps on the standard 2.4 GHz and less congested 5 GHz frequency
- Built-in full-duplex Gigabit WAN port which supports high-speed internet connections up to 400 Mbps (routing speed)
- Built-in 4-port full-duplex Gigabit Switch to connect Ethernet devices at full speed
- One USB port to connect an external USB storage device such as a hard disk or flash drive to share the content with all users
- $\cdot$  On/Off power button for saving energy

#### **OPS** easiest setup and security

- $\cdot$  "Out of the box" fully secured with WPA2
- Smart One-Push Setup button: create a secured wireless connection with just the push of a button

