

Create a wireless- N Network for sharing by multiple users in three steps

W308R is an 802.11n compliant wireless router that delivers up to 8x faster wireless speeds and 6x farther range than 802.11g while staying backward compatible with 802.11g/b devices. Connect the W308R to a cable or DSL modem and provide up to 300Mbps internet access to multiple computers, game consoles, and media players. Create a secure wireless network to share photos, files, music, videos, printers, and network storage. Powered by MIMO technology and equipped with two external 5dBi antennas, this router provides superior wireless coverage for larger homes and offices, or for users running bandwidth-intensive applications. The W308R also includes a 4-port 10/100Mbps Ethernet switch for extra users with intelligent QoS, it prioritizes both wired and wireless internet traffic to bandwidth-sensitive applications like online gaming, VoIP or stream multimedia. Also it supports for WPA/WPA2 security standards ensure that you will be able to use the best possible encryption regardless of your other wireless devices.



Unique selling proposition of W308R



High Performance powered by Broadcom

Powered by the Wi-Fi technology from leading chipmaker Broadcom, the W308R offers a more reliable and more stable wireless performance, bringing you a better experience in surfing emails, gaming, streaming video and more.



Superior wireless Coverage

Equipped with 2 antennas and 2x2 MIMO technology, users can create a high speed wireless network and up to 18x the speed and 6x the range of convention 11g products. The W308R shows more excellent abilities of mitigating data loss over long distances and through obstacles in a small office or a large apartment, even in a steel and concrete building.



Easily Extended Wireless Networks

Wireless ISP (WISP) features a wireless WAN connection that allows the router to connect to a hotspot, usually provided by ISP, and create a new wireless network for share by multiple users.



Secured Connection

To protect your wireless data communication and privacy, the W308R provides WPA/WPA2 encryptions that are created by the Wi-Fi alliance industry group, as WEP encryption has been no longer the strongest and safest guards for outside threats.



Intelligent bandwidth Control

With QoS over IP address features, the W308R priorities optimal bandwidth down to a specific computer or device based on IP address. So, bandwidth-intensive tasks such as voice, video and data transmission can be conducted simultaneously without Lag.



Easy to Setup and Use

With Intex Easy Setup utility, you can setup your wireless network in minutes. The simple UI will guide you through a simple process to configure your internet service provider (ISP) settings to quickly establish broadband internet connectivity.

Data Sheet for W308R Wireless Router 300Mbps **INTEX**

Brief on Features

Wireless N, 2.4GHz

High speed up to 300Mbps

Supports WISP to extend wireless coverage

Two 5dBi fixed antennas increase the wireless robustness and stability

64/128-bit WEP, WPA, and WPA2 security standards

System Requirements

Computer with: Windows 7/8/Vista/XP, Mac OS or Linux OS

Microsoft IE, Firefox, or Safari browser

CD-ROM drive

Network adapter

About Intex

Intex Technologies is a pioneer in Technology & IT Products such as IT Accessories, Mobile Phones and Consumer Electronics. Set up in 1996, the company is headquartered at New Delhi. It has a pan-India presence through its own network of 30 branches and more than 650 Service touch points.

Brand 'Intex' covers 6 business segments- IT Accessories, Mobile Phones & Accessories, Consumer Electronics, Security Software, Retail and Enterprise Solutions. It has built for itself high credibility amongst its vast network of channel partners and several million satisfied end users by superior quality products at affordable prices supported by effective service and a consistent policy of transparent, fair and ethical dealings. Sales are routed through a channel network comprising of 1100+ distributors and 25,000+ dealers spread across the country. The company launched its chain of exclusive retail outlets- INTEX SQUARE in Sep, 2009 and has 45 stores operational across country. Products are also available at more than 150 dedicated counters of reputed chains of hyper markets and specialty stores across the country and on TV shopping channel.

Hardware Features	
Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, IEEE 802.3, IEEE 802.3u
Interface	1*10/100M WAN Port (Auto MDI/MDIX) 4*10/100M LAN Ports (Auto MDI/MDIX)
Antenna	2* 5dBi omni-directional antennas
Button	1 Reset/WPS
Power	Input : 100-240V~50/60Hz 0.3A Output : DC 9V=1A
Dimensions (L*W*H)mm	171.95mm*110.12mm*31mm
LED	Power, SYS, WLAN, WPS, WAN, LAN(1-4)
Wireless Features	
Wireless Speed	Up to 300Mbps
Frequency	2.4GHZ
Basic Features	Wireless : Enable/Disable; SSID Broadcast : Enable/Disable; Channel : 1-11
Wireless Security	Wireless Security : Enable/Disable; 64/128-bit WEP,WPA-PSK, WPA2-PSK WPS Wireless MAC filter (wireless access control)
Software Features	
Internet Connection Type	Dynamic IP Static IP PPPoE PPTP L2TP
Working Mode	WISP Mode WDS Bridge
DHCP Server	Supported
Virtual Server	Port forwarding DMZ host
Security	Client Filter MAC Filter URL Filter Remote Web Management
DDNS	NoIP, Dyddns
VPN Pass-through	PPTP, L2TP
Bandwidth Control	IP based
Static Routing	Yes
Syslog	Yes
Other features	MAC Clone Firmware upgradable via browser
Others	
Package Contents	W308R Wireless N300 Home Router Power Adapter Quick Installation Guide Resource CD Ethernet Cable
Temperature	Operating Temperature : 0°C -- 40°C Storage Temperature : -40°C-- 70°C
Humidity	Operating Humidity : 10% ~ 90% RH non-condensing Storage Humidity : 10% ~ 90% RH non-condensing
Factory Default Settings	Login IP Address : 192.168.0.1 Login Password : admin
Related Products	W303R Wireless N300 Home Router W322Ua Wireless N300 High Power USB Adapter W322P+ Wireless N300 PCI Adapter