

300Mbps Wireless-N

Carrier / ISP WiFi AP/Router



Model No. WR7010v2

Product Highlights

300Mbps High-Speed Wireless

2T2R MIMO Technology delivers excellent throughput and performance. Ideal for video streaming, online gaming or internet surfing. With external antennas for extended range and coverage of your Wi-Fi.

Central management by TR069

Support standard or customized TR069/CWMP for efficiently auto-provisioning and centralized management.

Simple and Easy Setup

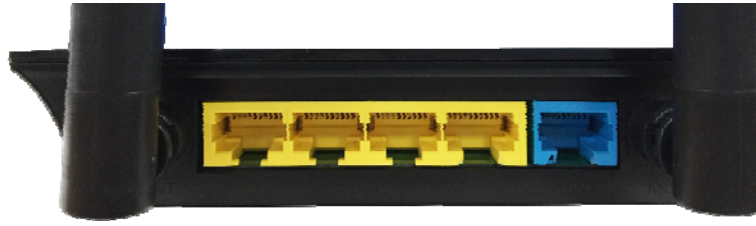
Easy-to-use web based interface allowing firmware upgrades directly through HTTP. Support 1-Push WPS button connect to WiFi easily.



WR7010v2 Wireless-N Broadband AP / Router is uniquely designed to be smaller and slimmer as compared to standard routers in the market. Featuring 2T2R MIMO technology, the device is able to deliver fast wireless speed of up to 300Mbps, which is ideal for streaming high bandwidth videos, online gaming and internet surfing.

Besides the regular router function, the device can be set to an Access Point or Universal Repeater mode for extending your existing wireless signals to blind spot areas where the wireless connection is weak or inconsistent.

WR7010v2 is simple and easy to setup; you can either go through a web browser or a simple press of the "WPS" button to form a connection with your other network devices. The device comes with high-security encryption and advanced firewall security settings to secure your network from threats.



Specification*

Network Protocol

- Bridged, PPPoE, IPoE
- Static route
- RIP v1/v2
- MTU size adjustment
- Port mapping
- QoS (Quality of Service) classification
- DNS proxy/relay,
- DDNS
- NTP client
- UPnP
- IGMP snooping & proxy
- MLD snooping & proxy

Network Security

- Build-in robust firewall
- NAT/NAPT
- Stateful Packet Inspection (SPI)
- IP/service ports/MAC packet filtering
- URL/Domain filtering
- DHCP server, client & relay
- Port Forwarding
- Virtual server
- DMZ
- DoS Protection
- ALG, ACL
- PPTP/L2TP/IPSec VPN pass-through

Management

- LAN/WLAN clients info
- Interfaces statistics
- ARP table
- CWMP/TR-069 Remote Management
- Web-based GUI configuration
- Firmware upgrades through HTTP
- Syslog
- Configuration File Backup and Restore
- SNMP v1/v2

2.4GHz Wireless

- Compliant with 802.11b/g/n support up to 300Mbps connection rate
- Two antennas with 2T2R MIMO technology
- WiFi channel auto-selection
- WPS (WiFi Protected Setup) for easy setup
- AP Neighbors scan
- Wireless access control
- WiFi security: WEP, WPA, WPA2 & WPA2 Mixed
- Multiple-SSID
- Virtual AP/SSID isolation
- WMM (WiFi Multimedia)

IPv6 ready

- IPv6 static routing
- IPv6 dual-stack
- RADVD
- DHCP v6
- IPv6 IP filtering
- IPv6 MLD snooping & proxy

Physical Interface

- 1x Fast-Ethernet WAN port (RJ45)
- 4x Fast-Ethernet LAN Ports (RJ-45)
- 1x Reset button
- 1x WPS button
- 1x Power jack

Power

- 5V DC/1A

Operating Environment

- Operating temperature: 0 – 40°C
- Storage temperature: -20 – 70°C
- Humidity: 20 – 95% non-condensing

WR7010v2 WiFi AP/Router

Carrier / ISP WiFi AP/Router
300Mbps Wireless-N

Maximum wireless signal rate derived from IEEE standard 802.11 specifications. Actual data throughput and wireless coverage will vary. Network conditions and environmental factors, including volume of network traffic, interference, and building construction may lower actual data throughput and wireless coverage.

*Specifications & picture in this datasheet are subject to change without prior notice.
†1 Future release by request