



ROUTER KING

OVERVIEW

The Router King Easy Setup Router is designed to setup more easily for the home user. It complies with IEEE802.11n, delivers wireless speeds of up to 300 Mbps, making it perfect for everyday web activities like e-mail, chatting, streaming videos, online gaming and more. The Router King can also work as a client router to connect ISP network wirelessly or uplink AP to share the Internet to every corner, eliminating the dead point. The Router King provides speedy and stable Wi-Fi for your network needed devices. Up to 300Mbps wireless speed makes it a practical solution for home network applications like files download, video chat or online streaming. Four 5dBi high gain antennas perfect for small to medium house, a better coverage lets you never lost connections and enjoy more stable connection.

FEATURE

- ★ Comply with IEEE 802.11b/g/n, 2.4GHz, 300Mbps Data Rate
- ★ 1 x 10/100M WAN | 4 x 10/100M LAN Port
- ★ With function of build in firewall, IP filter, URL filter and MAC filter
- ★ Support DDNS, VPN pass through, Port forwarding and DMZ host
- ★ Support 64/128-bit WEP security, 128bit WPA (TKIP/AES) security
- ★ Support Reset function
- ★ Support multiple encryption methods to ensure secure data transmission
- ★ Rich software management settings
- ★ Pre-loaded OpenWRT

Technical Detail

Model Name	Router King
Chipset	MT7620N
DRAM	DDR2 64MByte
FLASH	8MByte
Standards	IEEE 802.11n IEEE 802.11g IEEE 802.11b
Wireless Signal Rates	11n: Up to 300Mbps (Dynamic) 11g: Up to 54Mbps (Dynamic) 11b: Up to 11Mbps (Dynamic)
Frequency Range	2.4-2.4835GHz
Wireless Transmit Power	<20dBm(EIRP)
Modulation Type	DBPSK,DQPSK,CCK, OFDM
Receiver Sensitivity	135M: -68dBm@10% PER 54M: -68dBm@10% PER 11M: -85dBm@8% PER
Wireless Security	64/128 bit WEPWPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
Interface	1 x 10/100M LAN Port 4 x 10/100M WAN Ports 1 x USB2.0
Antenna Type	Fixed 5dBi Antenna
Power supply	Input AC100~240V Output DC / 9V 1A
Operating Temperature	0°C~40°C (32°F~104°F)
Storage Temperature	-40°C~70°C (-40°F~158°F)
Relative Humidity	10% ~ 90%, non-condensation
Storage Humidity	5%~95% non-condensing
Warranty	1 Year carry in Warranty (Onsite Optional)

