# STRONG

# Dual Band Router 750

# Revive your Broadband Internet Connection!



STRONG Dual Band Router 750 is based on the latest 802.11ac Wi-Fi standard.

There is no need to change your existing modem to upgrade in a minute your home network and improve immediately your Wi-Fi network at speeds up to 750 Mbit/s.

Our 3 adjustable external antennas combined with 802.11ac advanced features will boost a wide, reliable and secure Wi-Fi coverage throughout your home.

Manage your network at a finger touch with the STRONG Wi-Fi App available for Android and iOS devices.

Reveal the full power of your smartphones, tablets, PCs, NAS, smart TVs, and game consoles by using our router to seamlessly stream HD video and game online across your home.

#### Wi-Fi Performance



- 802.11ac Wi-Fi standard
- Speed up to 750 Mbit/s
- Dual band concurrent
- Support 802.11ac/n/b/g/a standards
- 300 Mbit/s @ 2.4 GHz + 433 Mbit/s @ 5 GHz

### Coverage & Reliability



- 3x adjustable external antennas for maximum coverage and reliability
- Beamforming to extend Wi-Fi coverage and improve reliability
- STRONG Wi-Fi app to manage your network at a finger touch
- Connect & Secure (WPS) button for an easy setup

## Security



- WPA/WPA2<sup>™</sup> for the highest level of Wi-Fi security
- Guest network for an isolated and secure access for your guests
- Connect & Secure (WPS) button for an optimum network security

## Connections



- 4x Ethernet LAN ports to connect any wired device
- 1x Ethernet WAN port to connect to your modem
- 1x USB 2.0 port for multimedia files and printer sharing

# Dual Band Router 750

Frequency 2.4 GHz and 5 GHz concurrent Standards IEEE 802.11ac/n/a 5 GHz

IEEE 802.11n/g/b 2.4 GHz

Signal Rate 5 GHz: Up to 433 Mbit/s

2.4 GHz: Up to 300 Mbit/s

WPA-Personal, WPA2-Personal, Security WPA-Personal/WPA2-Personal mixed

mode, MAC address filtering

2x 5dBi + 1x 3dBi External Antenna omnidirectional, adjustable

Transmit Power Europe: <20dBm (2.4GHz), <23dBm (5GHz)

Supported Channels 5 GHz: 36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112

2.4 GHz: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

Wi-Fi Power Management, Wi-Fi Features

Scheduler, WPS, Guest Network

## Other specifications

Certification CF

Package Contents Dual Band Router 750

Power Supply Unit (12 V / 1 A DC)

RJ45 Ethernet Cable

Quick Installation Guide, Warranty Card

Windows 7, 8, 8.1, 10, Mac OS System Requirements

X, Linux, Internet Browser

Operating temperature: 0° C ~ +40° C Environment

Storage temperature: -10° C ~ +70° C

Operating humidity: 10%~90%

non-condensing

Storage humidity: 10%~90% non-condensing

Dimensions (W x D x H) 184 x 177 x 24 mm

Weight: 0.26 kg

#### Hardware

580 MHz

Ethernet Ports 4x 10/100M LAN port (Auto MDI/MDIX)

1x 10/100M WAN port (Auto MDI/MDIX)

USB Port 1x USB 2.0 port

Button Connect & Secure(WPS)/Reset

**LEDs** Status LED

Power External power supply,  $12\,V\,/\,1\,A\,DC$ 

IEEE 802.11ac/n/g/b/a. IEEE Standards

802.3, IEEE 802.3u

#### Software

Management

Dynamic IP, Static IP, PPPoE WAN Type

DHCP Server, DHCP Client List, Address Reservation

WMM, Bandwidth Management Quality of Service

for wired and wireless devices

Port Forwarding Virtual Server, UPnP DynDns, No-IP Dynamic DNS

Access Control

Internet Access Control, Client Access Control Firewall & Security DoS Protection, IP Address Filter, URL Filter,

**USB** Samba, DLNA Media Server, Print Server

> Web User Interface, Access Control, Time Settings,

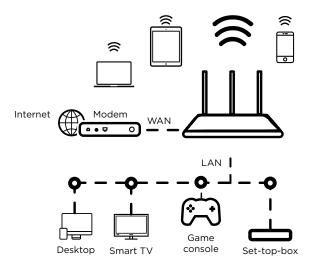
Configuration Backup/Restore, Firmware

Upgrade, System Log, LED enable/disable

Internet Protocol

STRONG Wi-Fi app Android and iOS downloadable

app to manage the network



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