

Dual Band Repeater 750

Boost your Wi-Fi network!



Do you have trouble getting solid Wi-Fi signals in some parts of your home?

STRONG's Dual Band Repeater 750 is the perfect solution to extend the coverage of your 802.11ac modem or router in just minutes. At a maximum speed of 750 Mbit/s, the Dual Band Repeater 750 is one of the smallest and most powerful wall plug dual band 802.11ac Repeaters.

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

The Dual Band Repeater 750 can also be configured as an outstanding 802.11ac dual band Access Point or Router to immediately improve the Wi-Fi of your existing single band modem without exchanging it by a new one.

Wi-Fi Performance



- 802.11ac Wi-Fi standard
- Speed up to 750 Mbit/s
- Dual Band concurrent Repeater
- Supports 802.11ac/n/b/g/a standards
- 300 Mbit/s @ 2.4 GHz + 433 Mbit/s @ 5 GHz
- Works with any standard modem or router

Coverage & Reliability



- 3x adjustable external antennas for maximum coverage and reliability
- Smart LED system for an optimum positioning of the repeater
- Universal Repeater/ Access Point/Router operational modes

Security



- WPA/WPA2 for the highest level of Wi-Fi security
- Connect & Secure button for an easy set up and a maximum network security
- Power on/off switch

Connections



- 1x Ethernet LAN port to connect any computer, set-top-box, Smart TV, game console, ...
- 1x Ethernet WAN/ LAN port to connect to modem for Access Point/Router use
- Ethernet WAN/LAN port can be used as a second LAN port in Repeater mode

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Wi-Fi

| | |
|--------------------|--|
| 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 |
| Security | WEP, WPA-Personal, WPA2-Personal, WPA-Personal/WPA2-Personal mixed mode |
| Antenna | 3x 3 dBi omnidirectional, adjustable |
| Transmit Power | Europe: 20 dBm (2.4 GHz), 23 dBm (5 GHz) |
| 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 |
| Features | Enable/Disable, Transmit Beamforming, Client Isolation |

Hardware

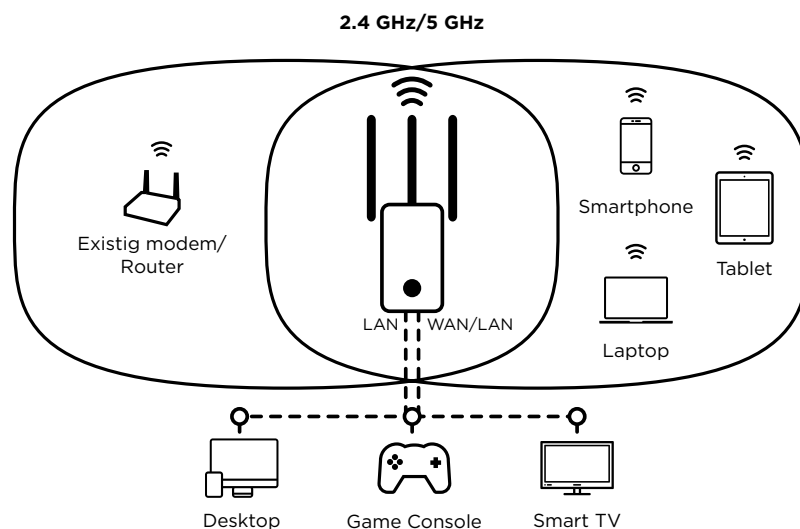
| | |
|----------------|---|
| Ethernet Ports | 1x 10/100 Mbit/s LAN port (Auto MDI/MDIX) 1x 10/100 Mbit/s WAN/LAN port (Auto MDI/MDIX) |
| Buttons | Power On/Off, Operation mode selector (Repeater/Access Point/Router), Connect & Secure, Reset |
| LEDs | Power, 3x Wi-Fi Smart LEDs, WAN, LAN, Connect & Secure |
| Power | Internal, 100-240 V, 50/60 Hz, 0.3 A |
| Standards | IEEE 802.11ac/n/g/b/a, IEEE 802.3, IEEE 802.3u |

Software

| | |
|-----------------------|---|
| Configuration Wizards | Repeater, Router, Access Point |
| WAN Type | Dynamic IP, Static IP, PPPoE |
| DHCP | Auto, Server, Client |
| Management | Web User Interface, Time Settings, Configuration Backup/Restore, Firmware Upgrade |
| Internet Protocol | IPv4 |

Other specifications

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|------------------------|--|
| Certification | CE |
| Package contents | Dual Band Repeater 750 Ethernet Cable Installation instructions Warranty Card |
| System requirements | Windows 7, 8, 8.1, 10, Mac OS X, Linux, Internet Browser |
| Environment | Operating Temperature: 0 °C ~ +40 °C Storage Temperature: -10 °C ~ +70 °C Operating Humidity: 10%~90% non-condensing Storage Humidity: 10%~90% non-condensing |
| Dimensions (W x D x H) | 80 x 72 x 164 mm |
| Weight: | 0.11 kg |



EAN REPEATER 750: 8717185449679
PCB: 10 pcs