

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 5GHz IEEE 802.11n/g/b 2.4GHz
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

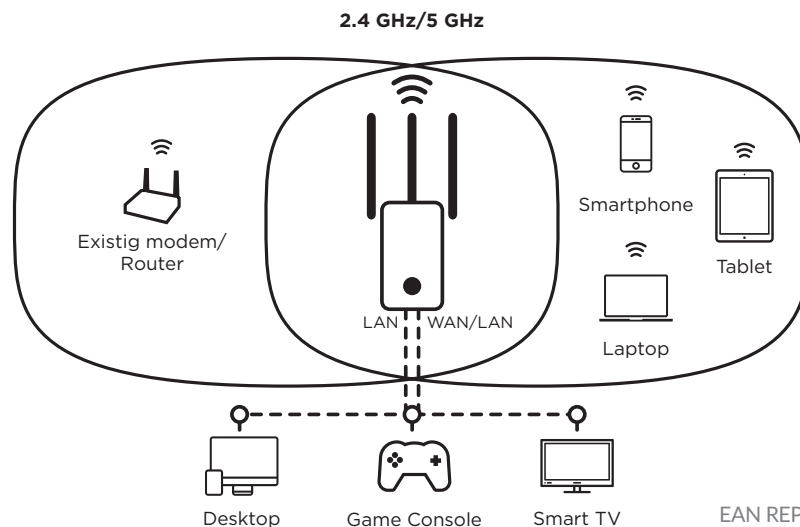
Ethernet Ports	1x 10/100 Mbit/s LAN port (Auto MDI/MDIX) 1x 10/100 Mbit/s WAN/LAN port (Auto MDI/MDIX)
Buttons	Power On/Off, Operation mode selector (Repeater/Access Point/Router), Connect & Secure, Reset
LEDs	Power, 3x Wi-Fi Smart LEDs, WAN, LAN, Connect & Secure
Power	Internal, 100-240 V, 50/60 Hz, 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

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 REPEATER750UK: 9120072373626
PCB: 10 pcs