STRONG

Mbps 300 Mbit/s

Universal Repeater 300

Boost your Wi-Fi network!

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

STRONG's Universal Repeater 300 is the perfect solution to extend the coverage of your 802.11n modem or router in just minutes. At a maximum speed of 300 Mbit/s, the Universal Repeater 300 is a very compact wall plug solution designed for an extremely convenient placement.

The system of 2 adjustable external antennas combined with a smart LED System for an optimum positioning of the repeater will boost a wide and reliable Wi-Fi coverage throughout your home.

The Universal Repeater 300 can also be configured as an outstanding 802.11n 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	Coverage & Reliability	Security	Connections
■ 802.11n Wi-Fi standard ■ Speed up to 300 Mbit/s ■ Supports 802.11n/b/g standards ■ 300 Mbit/s @ 2.4 GHz ■ Universal Repeater/ Access Point/Router operational modes ■ Works with any standard modem or router	■ 2x adjustable external antennas for maximum coverage and reliability ■ Smart LED system for an optimum positioning of the repeater	■ 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 button	■ 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

Universal Repeater 300

Wi-Fi

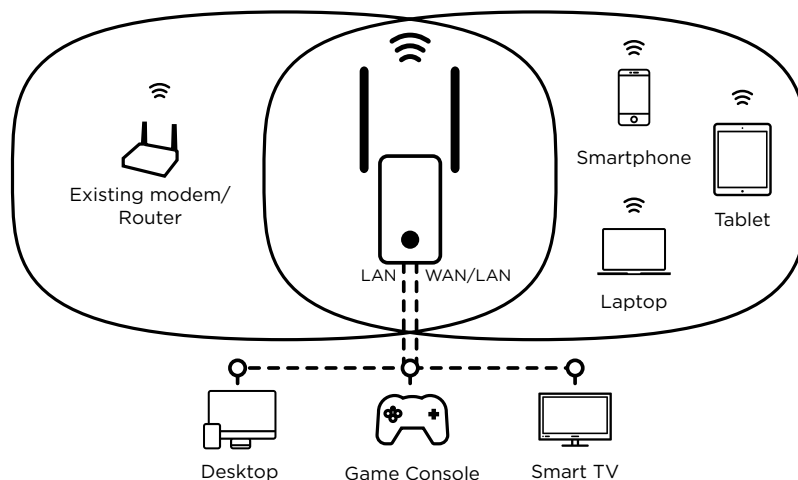|	
Frequency	2.4 GHz
Standards	IEEE 802.11n/g/b
Signal Rate	Up to 300 Mbit/s
Security	WEP, WPA-Personal, WPA2-Personal, WPA-Personal/WPA2-Personal mixed mode
Antenna	2x 3 dBi omnidirectional, adjustable
Transmit Power	Europe: <20 dBm (2.4 GHz)
Supported Channels	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Features	Enable/Disable, 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/Connect & Secure, 3x Wi-Fi Smart LEDs, WAN, LAN
Power	Internal, 100-240 V, 50/60 Hz, 0.1 A
Standards	IEEE 802.11n/g/b, 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	Universal Repeater 300 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)	81 x 83 x 147 mm
Weight:	0.13 kg

Existing modem/Router

Smartphone

Tablet

Laptop

LAN   WAN/LAN

Desktop   Game Console   Smart TV

EAN REPEATER300V2: 9120072370748

PCB : 10 pcs

www.strong.tv