

Universal Repeater 300D

Boost your Wi-Fi network!



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

STRONG's Universal Repeater 300D 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 300D is a very compact solution designed for an extremely convenient placement.

STRONG's Universal Repeater 300D also includes 4 fast Ethernet ports to connect any wired devices to the network.

2x adjustable external antennas will boost a wide and reliable Wi-Fi coverage throughout your home.

The Universal Repeater 300D can also be configured as an outstanding 802.11n 300 Mbit/s Router.

Wi-Fi performance



- Supports 802.11n/b/g Wi-Fi standards
- Speed up to 300 Mbit/s
- 300 Mbit/s @ 2.4 GHz
- Universal Repeater and Router operational modes
- Works with any standard modem or router

Coverage & Reliability



- 2x adjustable external antennas for maximum coverage and reliability
- Connect & Secure (WPS) button for an easy setup

Security



- WPA/WPA2 for the highest level of Wi-Fi security
- Connect & Secure button (WPS) for an optimum network security

Connections



- 4x Ethernet LAN ports to connect any wired device
- 1x Ethernet WAN port to connect to your modem when configured as a Router

Universal Repeater 300D

Wi-Fi

Frequency	2.4 GHz
Standards	IEEE 802.11 n /b/g, IEEE 802.3, IEEE 802.3u
Signal Rate	Up to 300 Mbit/s
Security	WPA-Personal, WPA2-Personal, WPA-Personal/WPA2-Personal mixed mode
Antennas	2x 5dBi omnidirectional adjustable antennas
Transmit Power	Europe: <20 dBm (2.4 GHz)
Supported Channels	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Features	Repeater and Router operational modes

Hardware

Interfaces	4x 10/100 Mbit/s LAN ports (Auto MDI/MDIX) 1x 10/100 Mbit/s WAN port (Auto MDI/MDIX)
Buttons	Connect & Secure (WPS)/Reset
LEDs	Power, Wi-Fi, WAN, LAN, Connect & Secure (WPS)
Power	External power supply, 5V / 1A DC
Standards	IEEE 802.11n/g/b, IEEE 802.3, IEEE 802.3u

Software

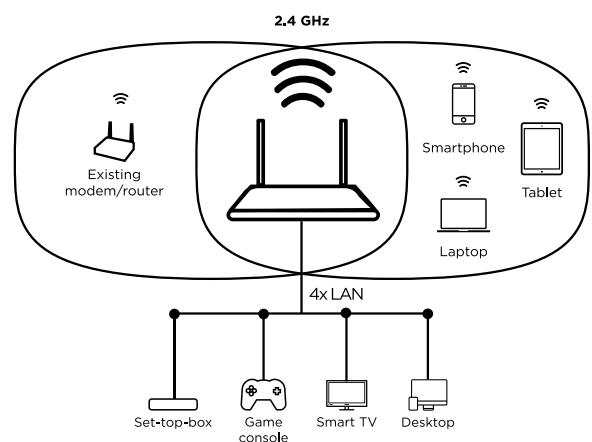
Configuration Wizards	Repeater, WISP, Router
Management	Web User Interface, Time Settings, Configuration Backup/Restore, Firmware Upgrade
Internet Protocol	IPv4

In Router Mode:

WAN Type	Dynamic IP, Static IP, PPPoE DHCP Server, DHCP Client List, Address Reservation
Quality of Service	Bandwidth Management for wired and wireless devices
Port Forwarding	Virtual Server, DMZ Dynamic DNS DynDns
Security	URL Filter, Access control for wireless devices

Other specifications

Certification	CE
Package contents	Universal Repeater 300D 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: -40°C ~ +70°C Operating Humidity: 10% ~ 90% non-condensing Storage Humidity: 5% ~ 90% non-condensing
Dimensions (W x D x H)	225 x 136 x 25 mm
Weight:	0.16 kg



REPEATER300D: 9120072371714