

KIT CPL WI-FI 600 Powerline Wi-Fi 600 Kit

Extend your Wi-Fi from any power socket!



The Powerline Wi-Fi 600 kit includes one Powerline 600 adapter and one Powerline Wi-Fi 600 adapter. It creates in a very simple way a high-speed Wi-Fi hotspot at a speed up to 300 Mbit/s using your home's existing electrical wiring.

Simply connect the Powerline 600 adapter to your existing Internet modem through an Ethernet port and you will immediately have an Internet connection available at any power socket. Then by using a Powerline Wi-Fi 600 adapter you can create a new Wi-Fi hotspot in the room of your choice and extend your Wi-Fi home coverage in minutes.

No new wires required! Connect computers, consumer electronics, smartphones, tablets and additional network-compatible devices to the Internet simply by using your power outlets.

The installation is extremely easy with a zerotime configuration and requires no expertise. With Powerline Wi-Fi 600 Kit, create your own Wi-Fi hotspot at speeds up to 300 Mbit/s in any power socket of your home and extend your Wi-Fi network further.

Performance



- Kit of 1 Powerline 600 adapter + 1 Powerline Wi-Fi 600 adapter
- Powerline HomePlug[™] AV standard
- Powerline speed up to 600 Mbit/s
- Wi-Fi speed up to 300 Mbit/s
- 802.11n/b/g Wi-Fi standards
- Works with any standard modem or router

Coverage & Reliability



- Range of 300 meters over electrical circuit for Powerline
- 2x adjustable external antennas on Powerline Wi-Fi 600 adapter for maximum coverage and reliability
- Plug&Play installation in a minute

Security

- Powerline 128 bit AES encryption for network security and data protection
- WPA/WPA2 for the highest level of Wi-Fi security
- Connect & Secure button for an optimum network security

Connections



- Integrated extra power socket with power output of up to 16 A for the Powerline 600 adapter
- 2 Ethernet LAN ports for the Powerline Wi-Fi 600 adapter to connect any computer, set-top-box, Smart TV, game console, ...



KIT CPL WI-FI 600 - Powerline Wi-Fi 600 Kit

Powerline Wi-Fi 600 Adapter

Frequency Wi-Fi Frequency Powerline Standards Wi-Fi

Standards Powerline Signal Rate Wi-Fi Signal Rate Powerline Security Wi-Fi

Security Powerline Antenna Transmit Power Wi-Fi Supported Channels

Ethernet Ports

Button LEDs Size (WxDxH) in mm Weight in kg

2.4 GHz 2 MHz ~ 68 MHz IEEE 802.11n/g/b, IEEE 802.3, IEEE 802.3u HomePlug™ AV, IEEE 802.3, IEEE 802.3u Up to 300 Mbit/s Up to 600 Mbit/s WPA-Personal, WPA2-Personal, WPA-Personal/WPA2-Personal mixed mode, MAC address filtering 128 bit AES 2x 3dBi omnidirectional, adjustable Europe: <20 dBm 2.4 GHz: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 1x 10/100M LAN port (Auto MDI/MDIX) 1x 10/100M WAN port (Auto MDI/MDIX) Connect & Secure, Reset/WPS Power, LAN/WAN, Powerline, Wi-Fi 101,5 x 71,5 x 210 0.17

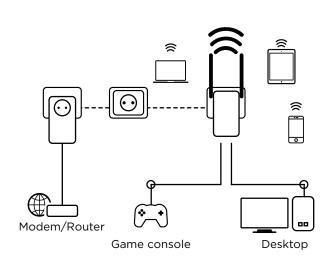
Powerline 600 Adapter

Frequency Standards Interface V AC 16 A max. Button LEDs Power Security Range Size (WxDxH) in mm Weight in kg 2 MHz ~ 68 MHz HomePlug™ AV, IEEE 802.3, IEEE 802.3u 10/100M Ethernet, Extra Power Socket 250

Connect & Secure/Reset Power, Powerline, Ethernet 100 - 240 V, 50/60 Hz 128 bit AES Up to 300 meters over electric circuit Powerline: 60 x 73 x 117 Powerline: 0.16

Others

Certification	CE
Package Contents	1x Powerline Wi-Fi 600 Adapter
	1x Powerline 600 Adapter
	2x Ethernet cables, Installation instructions
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



EAN POWERLWF600DUOFR : 9120072374746 PCB: 10

In consequence of continuous research and development technical specifications, design, picture and appearance of products may change without notice. STRONG shall not be responsible in any manner relating to the logos, brands and/or trademarks displayed herein which are not registered by STRONG. All product names are trademarks or registered trademarks of their respective owners. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Data throughput, distance, signal range, and coverage area per m² are used only for reference and based on performance test results under normal use case conditions. Actual performances are not guaranteed and may vary due to differences in operating environments, distance and positioning of the products, mix of products used, building materials, wireless and electrical interferences and other adverse conditions.