



POWERLINE WI-FI 1000 KIT MINI

Extend your Wi-Fi from any power socket!



The Powerline Wi-Fi 1000 kit Mini includes one Powerline 1000 Mini adapter and one Powerline Wi-Fi 1000 Mini adapter. It creates in a very simple way a high-speed Wi-Fi hotspot at a speed up to 750 Mbit/s using your home's existing electrical wiring.

Simply connect the Powerline 1000 Mini 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 1000 Mini 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 zero-time configuration and requires no expertise. With Powerline Wi-Fi 1000 Mini Kit, create your own Wi-Fi hotspot at speeds up to 750 Mbit/s in any power socket of your home and extend your Wi-Fi network further.

Performance



- Kit of 1 Powerline 1000 Mini adapter + 1 Powerline Wi-Fi 1000 Mini adapter
- Powerline Powerline HomePlug™ AV2 / HomePlug™ AV standards
- Powerline speed up to 1000 Mbit/s
- Wi-Fi speed up to 750 Mbit/s
- IEEE802.3, IEEE802.3u, 802.11ac/n/b/g/a, IEEE802.3ab Wi-Fi standards
- Works with any standard modem or router

Coverage & Reliability



- Range of 300 meters over electrical circuit for Powerline
- Plug&Play installation in a minute

Security



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

Connections



1x Gigabit Ethernet LAN port for the Powerline Wi-Fi 1000 Mini adapter to connect any computer, set-top-box, Smart TV, game console, ...



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Powerline Wi-Fi 1000 Mini Adapter

Frequency Wi-Fi

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

Transmit Power Wi-Fi **Ethernet Ports**

Button I FDs

Size (WxDxH) in mm Weight in kg

2412MHz-2462MHz, 5180MHz-5240MHz.

5250MHz-5350MHz, 5470MHz-5580MHz for wi-fi

2 MHz ~ 68 MHz

IEEE 802.11 ac/n/g/b/a, IEEE 802.3, IEEE 802.3u

Up to 750 Mbit/s (300Mbps@2.4GHz+433Mbps@5GHz)

Up to 1000 Mbit/s

WPA/WPA2, WPA-PSK/WPA2-PSK

128 bit AES

2x internal

Europe: <23 dBm@5GHz, <20 dBm@2.4GHz 1x 10/100/1000 Mbps LAN port (Auto MDI/MDIX)

Connect & Secure (WPS), Reset

Power, Ethernet, Powerline, 2.4GHz, 5GHz

60 x 72.5 x 117mm

0.120

Powerline 1000 Mini Adapter

Frequency Standards

Signal Rate Security Powerline

Interface Button **LEDs** Power Security Range

Size (WxDxH) in mm

Weight in kg

18 MHz ~ 68 MHz

HomePlug™ AV2 ,HomePlug™ AV, EEE802.3, IEEE802.3u

Up to 1000 Mbit/s 128 bit AES

10/100/1000 Mbps Ethernet Connect & Secure (WPS), Reset Power, Powerline, Ethernet 100 - 240 V, 50/60 Hz

128 bit AES

Up to 300 meters over electric circuit

63 x 68 x 75 mm

Others

Certification

Environment

Package Contents

System Requirements

1x Powerline Wi-Fi 1000 Mini Adapter

1x Powerline 1000 Mini Adapter

2x Ethernet cables

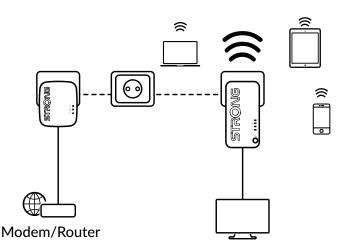
1x Installation instructions

Windows 7, 8, 8.1, 10, Mac OS X, Linux, Internet Browser

Operating temperature: 0 °C ~ +40 °C

Storage temperature: -40 °C ~ +70 °C

Operating humidity: 10%~90% non-condensing Storage humidity: 5%~90% non-condensing



POWERLWF1000DUOMIN EAN: 9120072375729

PCB: 10