

# **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<sup>™</sup> 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



- 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



- 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, ...



# **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 WEP, WPA/WPA2, WPA-PSK/WPA2-PSK 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 2x 10/100 Mbp LAN port (Auto MDI/ MDIX) Connect & Secure, Reset/WPS Power, Ethernet, Powerline, Wi-Fi 101,5 x 71,5 x 210 017

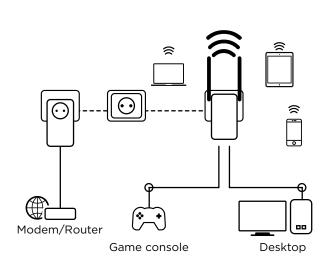
### Powerline 600 Adapter

Frequency Standards Interface

Button LEDs Power Security Range Size (WxDxH) in mm Weight in kg 2 MHz ~ 68 MHz HomePlug<sup>™</sup> AV, IEEE 802.3, IEEE 802.3u 10/100M Ethernet, Extra Power Socket 250 V AC 16 A max. Connect & Secure/Reset Power, Powerline, Ethernet 100 - 240 V, 50/60 Hz 128 bit AES Up to 300 meters over electric circuit 60 x 74 x 117 0.16

### Others

CF Certification Package Contents 1x Powerline Wi-Fi 600 Adapter 1x Powerline 600 Adapter 2x Ethernet cables, Installation instructions, Warranty Card System Requirements Windows 7, 8, 8.1, 10, Mac OS X, Linux, Internet Browser Operating temperature: 0 °C ~ +40 °C Environment Storage temperature: -40 °C ~ +70 °C Operating humidity: 10%~90% non-condensing Storage humidity: 5%~90% non-condensing



POWERLWF600DUOEU EAN: 9120072374760 PBS : 10 pcs

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