

## PH6

### AV1000 Gigabit Passthrough Powerline Adapter Kit

PH6 is a powerline adapter designed for 3D/HD video streaming and home entertainment sharing. With the latest Homeplug AV2 technology, PH6 uses existing electrical that can offer a transmission rate of up to 1000Mbps. The Plug and Play feature frees you from having to set it up. Designed with an integrated power socket, PH6 will not decrease the number of power sockets in your family.



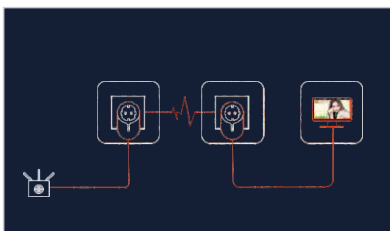
#### Ultra-fast internet connection over your existing electrical circuit

With the latest Homeplug av2 technology, PH6 provides a transmission rate of as high as 1000 Mbps, allowing you to watch 4K HD videos and transfer bulky data over your existing powerline.



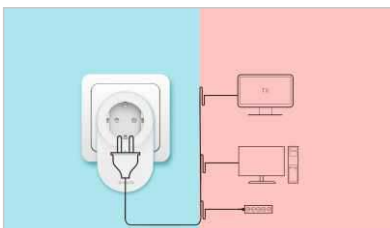
#### Gigabit Ethernet port for fast data transfer

10 times faster than 100 Mbps Ethernet port, its gigabit Ethernet port provides 1000 Mbps LAN connection speed for wired devices, such as TV, game console, set-top box, PC, NAS, and printer.



#### Plug and Play, No need setup

Delivered in a paired condition, it works properly as soon as it is cabled and powered on.



#### Integrated power socket, no power socket goes to waste

Designed with a power socket that allows as high as 16 A current, PH6 can supply power to TV, game console or desktop computer. The built-in noise isolation filter reduces interference from the electrical appliance plugged to the power socket of PH6.



#### Power saving mode for 85% less energy consumption

PH6 enters power saving mode when no device is connected to reduce energy consumption by over 85% subject to the operating environment.

# Product Specification

HARDWARE FEATURES	
Speed	Poweline 1000Mbps
Standard&Protocol	HomePlugAV2 IEEE 802.3,IEEE 802./3u,IEEE 802.3ab
Ethernet Interface	1*10/100/1000M
Modulation Technology	OFDM,CSMA/CA
Button	1*Pair/Reset
LED	1*Power 1*Powerline 1*Ethernet
Power Consumption	Maximum: 3.2W (220V/50Hz) Minimum: 0.36W (220V/50Hz)
Power Input:	AC:100~240V 50/60Hz 0.1A
Frequency	Powerline:2-86MHz
Dimension	108.5mm*61.5mm*45mm
OTHERS	
Certification	CE,FCC,RoHs
Plug Type	EU,UK,US
Package Content	AV1000 Gigabit Passthrough Powerline Adapter*2 Quick Installation Guide Cat5e Ethernet Cable*2
Environment	Operating Temperature: 0°C ~ 40°C(32°F ~ 104°F) Storage Temperature: -40°F ~ 158°F (-40°C ~ 70°C )
	Operating Humidity:10% ~ 90% RH non-condensing Storage Humidity:5% ~ 90%RH non-condensing.
Related Products	PH3,PH5

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