

HOMEPLUG AV



No New Wires

More **stable** than wireless network

HOMEPLUG AV Mini



More stable network, No drop, No disconnect
Good Mobility and Expansibility

200Mbps
Powerline



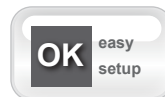
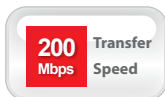
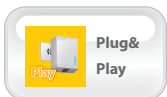
7HP112 HOMEPLUG AV Mini

Mini
200Mbps

The 7inova Mini Homeplug AV 200Mbps 7HP112 is an Ethernet wallmount adapter which provides communication over any electrical wiring at the speed of up to 200Mbps. It provides a secure, stable Internet connection in places where wireless signals don't reach, by turning any wall outlet into an Internet access point.

No any installation, just connect the 7HP112 to PC by Ethernet cable, plug it into the power outlet, then you can connect your network-enabled devices throughout your home. It is so simple.

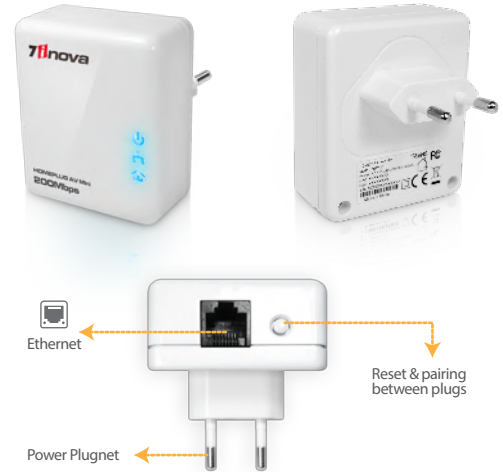
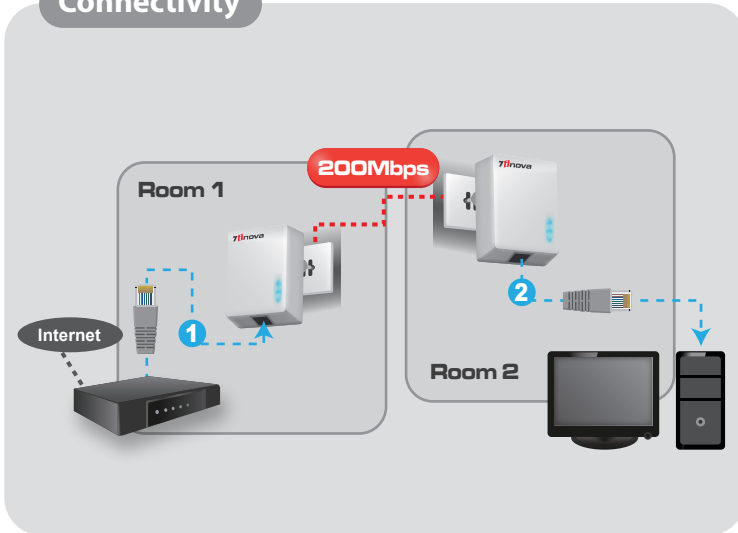
7HP112 is designed to support full multimedia home networking, supports Internet Television (IP-TV in HD quality), video-on-demand, VoIP Telephony and fast internet access IP TV and triple-play applications.



Turn your home powerline into LAN

Plug&Play; No New Wires; Access to the internet with power socket.

Connectivity



Features:

Connect a computer, HDTV, VOIP or gaming console. Just plug it in and you're ready to go.

Plug 'n' Play: no new wires, no software installation, no configuration required

200Mbps transfer speed & QoS, perfect for HD IPTV streaming










One button Reset/Security Press to secure your network

Instant indication of PLC network bandwidth through LED

Advanced encryption technology to ensure data security on your PLC network

Energy Saving technology, savings up to 60%

APPLICATIONS

-  Audio & Video transmission across the home for multiroom services
-  Multiple High Definition (HD) and Standard Definition (SD) video programs
-  PC files and applications sharing
-  Voice over IP calls
-  Printers, NAS and peripherals sharing
-  Remote diagnostic and management of inhome PLC network
-  High Speed Internet access sharing
-  Network connection of online gaming console
-  Network camera for distant home video surveillance



Physical Information

Casing Color: White
Physical Dimensions: L: 70 x W: 56 x D: 30 mm
Unit weight: 110 grams
LED Indicators: 1 x Power : Green
1 x Ethernet : Green
1 x Data : Green

External Connectors: 1 x Power Plug
1 x Ethernet LAN Port
1 x Button to press for an easy secure pairing between plugs
and for a reset to return to initial configuration

Accessories: 2x Ethernet Cable 1meter; 1x QIG manual; 1X CD

Technical Specifications

Standards:

Powerline : HomePlug AV
Ethernet : IEEE 802.3 10/100 Auto MDI/MDIX
Energy Saving: EuP Compliance

Protocol:

TCP/IP, IGMP, QoS CSMA/CA

Modulation Technology:

OFDM 1024/256/64/16/8 QAM, QPSK, BPSK and
ROBO Modulation Scheme

Data Transfer rate:

Up to 200Mbps over powerline

Transmission Range:

Up to 200m over powerline

Frequency band:

2Mhz to 30Mhz

Security & Protection:

128-bit AES encryption
(enabled with Simple Connect button)

Power Consumption:

Normal: less than 3 Watt
Power save: less than 1 Watt Average

Power Requirement:

AC 100 ~240V, 50~60Hz

Operating System:

Windows 98SE/ME/2000/2003/XP/Vista,
Windows7, Linux, Mac OS

Temperature:

Operating: 0° to 40° Celsius
Non-Operating : -25° to 70° C

Humidity:

Operating: 10%~90%, Non-condensing
Non-Operating : 5%~90%, Non-condensing

NOTE : Specifications subject to change without prior notice.



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