

### **Powerline HD Multimedia Adapter** **Home:Link 3200** **Modelno: HL3200**



#### **Introduction**

Jensen Home:Link™ 3200 is perfect for connecting computers, HD media players, game consoles, Network Attached Storage and set-top boxes to your home network.

Simply plug Jensen Home:Link™ 3200 into your power outlet and turn your home's existing electrical wiring into a possible network connection for computers, HD media players, game consoles, Network Attached Storage and set-top boxes.

#### **Quality of Service (QoS)**

Built-in QoS ensures high quality realtime bandwidth for multimedia applications including TV over IP (IPTV), highspeed broadband, Online-Gaming, VoIP, extending Wireless LANs coverage, Audio-Video transmission across the network as well as Network camera connectivity.

#### **Push button**

This integrated push button connects the adapters automatically together in 3 simple steps. In the same time it makes a secured connection with a unique password to protect your network.

#### **Security**

It comes with a 128-bit AES encryption ensuring that your network communications is free from eavesdroppers and hackers.

#### **Easy installation**

Home:Link 3200 is being delivered with Online Manual which make the installation very easy!

#### **Local language manuals**

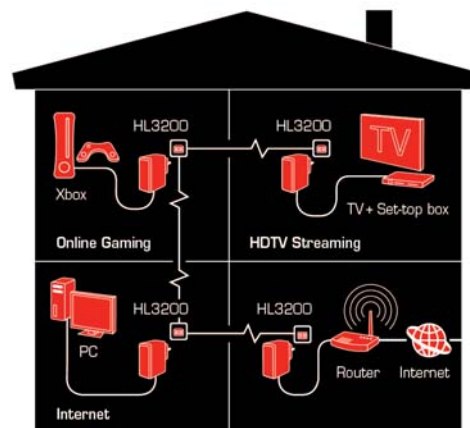
All our manuals are in your own local language.

#### **Hotline**

3 months FREE hotline support in your own local language.

#### **Warranty / SWAP-Warranty**

All Jensen products are delivered with 3 years warranty. In addition we offer one of the best SWAP-Warranties on the market!



### **Powerline HD Multimedia Adapter**

### **Home:Link 3200**

**Modelno: HL3200**

#### Technical information

##### Product name

- Jensen Home:Link 3200

##### Protocol/standards

- HomePlug AV 1.0 specification, IEEE 802.3 10/100 Ethernet (100 Mbps) and IEEE 802.3u Fast Ethernet
- 10/100 Mbps AutoMDI/MDIX Support
- Co-exists with existing 14 Mbps HomePlug 1.0 and 85 Mbps Turbo HomePlug 1.0

##### Modulation support

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

##### Frequency Band

- 2 MHz to 28 MHz band

##### Quality of Service

- TDMA channel access with Contention-Free and Contention-Based (CSMA/CA) period
- Channel Adaptation ensures that signal integrity is maintained even under harsh noise environment
- Four Level prioritized random access method based on contention access and multisegment
- ToS and CoS Packet Classifier
- Supports IGMP managed multicastsession

##### Software/security support

- Windows 98SE, 2000, ME, XP 32 bit and Vista 32 bit

##### Hardware

- Intellon INT6300 Integrated Single-chip

##### Platform support

- OS Independent with TCP/IP protocol installed

##### Power supply

- Switch Mode 100 V – 240 V supply with Europe plug

##### LED indicators

- 1 x Power LED
- 1 x Powerline Link /Activity status LED
- 1 x Ethernet Link /Activity status LED

##### External connectors

- 1 x Electrical power plugs
- 1 x RJ45 for 10/100 Ethernet (AutoMDI/MDI-X)

##### Push button

- Set up network password automatically (for inter-communication of Homeplugs)

##### Environment

- Operating temperature: 0°– 40°C
- Non-operating temperature: -25°– 70°C
- Operating humidity: 30% to 80% relative humidity
- Non-operating humidity: 30% to 95% relative humidity

##### Package content

- 2 x Jensen Home:Link™ 3200
- 2 x Ethernet cables
- CD with Online Manual
- English User Manual
- Local Quick Installation Guide
- Warranty Card

