GHPB31

Powerline Ethernet Bridge, Wall Mount, 1-Port

- Extend your WiFi network through existing powerlines
- Network your gaming devices through powerlines to play games with a remote partner
- No extra wires required to create a network, simply use the most pervasive medium in your home ? powerlines
- Very easy and intuitive to install and set up
- HomePlug Powerline Specifications 1.0 compliant

- Up to 14 Mbps bandwidth
- Up to 990 feet (300 meters) range through powerlines, sufficient for most households
- Worldwide compatibility
- Low risk of interference by other RF sources
- 56-bit DES encryption assures data security
- Encryption done by hardware, with no sacrifice to bandwidth
- Most reliable home networking technology

Requirements

- Available AC outlets in the room
- Computers or devices with 10/100Base-T adapters, or 10/100Base-T switch/hub
- When used as a node: Windows 98SE, ME, 2000, XP
- Networking and gaming devices with 10/100Base-T connections

Package Contents

- 1 HomePlug Ethernet Bridge
- 1 CAT5 networking patch cable
- 1 User Manual
- 1 Warranty/Registration card

Specifications

Function	GHPB31	Dimensions	GHPB31
Housing		**Unit Dimensions**	
Case	Plastic	Height	4 in. (10.16 cm.)
Power		Depth	1.1 in. (2.79 cm.)
Voltage	110V - 240V	Width	2.75 in. (6.99 cm.)
LEDs		**Unit Package Dimensions**	
Power On	1	Height	1.75 in. (4.445 cm.)
Link	1	Length	9.5 in. (24.13 cm.)
Power Consumption	3.5 Watts	Width	7 in. (17.78 cm.)
Operating Temperature	0 - 40 C	**Master Carton**	
Humidity	5% - 90%	Height	12.5 in. (31.75 cm.)
Data Rate	14 Mbps	Width	8 in. (20.32 cm.)
Security	56-bit DES Encryption	Depth	19.5 in. (49.53 cm.)
Computer Interface	IEEE 802.3	Master Carton Qty.	10
Network Interface	Homeplug Powerline	**Weight**	
		Master Carton Wt.	15 Lbs. (6.75 kg.)
		Unit Pack Wt.	1.1 Lbs. (0.495 kg.)
		Unit Wt.	0.25 Lbs. (0.112 kg.)