GHPU21

Homeplug Wall mount USB Adapter

IOGEAR's Homeplug Wallmount USB Adapter allows you to network your home computers through the electric power lines in the house. Setting up a home network has never been so simple, just plug the USB end to your computer and plug the power end to your AC power outlet, you are connected! This unit is compliant to Homeplug Powerline Specification 1.0 and offers up to 12 Mbps bandwidth while being highly resistant to interference. By offering 56-bit DES encryption, it is also much secure than other home networking technologies such as wireless Ethernet.

It also frees you from bothering with complicated Wi-Fi setups that are susceptible to signal loss over even the shortest distances. By using the already existing power lines in your house, the Homeplug Wallmount USB Adapter delivers the fastest, easiest way to connect your computers and access the internet on a reliable secure connection.

- Allows multiple computers to share Internet access, printers, and other resources
- No extra wires, using the most pervasive medium in your home ? power lines
- Plug-n-play for Windows based computers
- Very easy and intuitive to set up and install
- Homeplug Powerline Specifications 1.0 compliant

- Up to 12 Mbps bandwidth
- Up to 990 feet (300 meters) distance through power lines, far enough 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 on bandwidth

Requirements

- Available AC outlets in the room.
- Available USB port on computers with following operating systems:
    - Windows 98SE, ME, 2000, XP

Package Contents

- 1 x Homeplug Wallmount USB Adapter
- 1 x USB cable
- 1 x Driver disk
- 1 x User Manual
- 1 x Warranty / Registration card

Specifications

Function	GHPU21		Dimensions	GHPU21
Housing			**Unit Dimensions**	
Case	Plastic		Height	3.25 in. (8.25 cm.)
Power			Depth	1in. (2.54 cm.)
Voltage	110V - 220V		Width	2.3 in. (5.4 cm.)
LEDs			**Unit Package Dimensions**	
Power On	1		Height	1.75 in. (4.445 cm.)
Link	1		Length	9.5 in. (24.13 cm.)
ACT (Activity)	1		Width	7 in. (17.78 cm.)
COL (Collision)	1		**Master Carton**	
Power Consumption	2 Watts		Height	12.5 in. (31.75 cm.)
Operating Temperature	0 -40 C		Width	8 in. (20.32 cm.)
Humidity	5% - 90%		Depth	19.5 in. (49.53 cm.)
Data Rate	12 Mbps		Master Carton Qty.	12
Security	56-bit DES Encryption		**Weight**	
Computer Interface	USB 1.1		Master Carton Wt.	25.4 Lbs. (11.4 kg.)
Network Interface	Homeplug Powerline		Unit Pack Wt.	1 lbs. (0.45 kg.)
			Unit Wt.	0.15 Lbs. (0.068 kg.)