

GPLB200K

## Powerline Nano Ethernet Bridge Kit

Create a seamless home network without any additional cabling.



### Whole Home Networking-Without The Hassle of Wiring

Creating an entire home network has never been easier with IOGEAR's new Powerline Nano Ethernet Bridge Kit. Powerline networking technology allows you to avoid the stress and hassle of running Ethernet cables throughout your house or apartment by taking advantage of the electrical wiring that already exists within your home. Turn your home into a high-speed data network for your broadband devices.

### Just Plug in and Play

### Little Package - Big Results

Measuring a mere .98" (25mm) thick, 1.85" (47mm) wide and 2.56" (65mm) tall, IOGEAR's Powerline Nano Ethernet Adapters are some of the smallest Powerline adapters available on the market and have been designed to be discreet. The adapter also features a matte finish that can be painted over to easily blend into your home décor. The Nano sized form factor allows for easy access to other power outlets.

- Create a high-speed wired network using your home's existing power lines
- High-speed data transfer rates of up to 200Mbps
- Simple and secure network setup with the push of a button
- 128-bit AES encryption with key management
- Plug-N-Play installation - No software installation necessary
- IEEE1901 Compliant
- Works with Roku™, Apple™ TV, Slingbox™, Playstation™, Xbox™ or any Ethernet enabled broadband device



## Specifications

Function	GPLB200K	Dimensions	GPLB200K
<b>Storage Temperature</b>	-4~158°F (-20~70°C)	<b>Unit Dimensions</b>	
<b>Operating Temperature</b>	32~104°F (0~40°C)	Height	2.62" (6.7cm)
<b>Humidity</b>	10-90% maximum (non-condensing)	Depth	1.75" (4.4cm)
<b>Power</b>		Length	1.87" (4.8cm)
Voltage	100~240V @ 50/60Hz Internal	<b>Inner Pack</b>	
<b>Housing</b>		Width	6.25" (15.9cm)
Case	Plastic	Height	7.5" (19.05cm)
<b>Computer Interface</b>	IEEE802.3, IEEE802.3u	Length	10" (25.4cm)
<b>Operating Range</b>	Up to 300m	Inner Pack Qty.	3
<b>Frequency Band</b>	2~28 MHz	<b>Unit Package Dimensions</b>	
<b>Chipset</b>	Qualcomm 6410	Width	6.87" (17.5cm)
<b>Connectors</b>		Height	5.94" (15.08cm)
Cable	1 x RJ-45	Depth	5.87" (14.9cm)
<b>Data Rate</b>	Up to 200Mbps	<b>Master Carton</b>	
<b>LEDs</b>		Width	10.5" (26.7cm)
10/100 Mbps	1 x Green LED	Height	15.75" (40cm)
Link	1 x Multi-Color LED	Depth	12.75" (32.4cm)
Power On	1 x Green LED	Master Carton Qty.	12
<b>PHY Data Rate</b>	Up to 200Mbps over Powerline	<b>Weight</b>	
<b>Security</b>	128-bit AES Link Encryption with Key Management	Master Carton Wt.	12.05lb (5.46kg)
		Inner Pack Wt.	2.70lb (1.22kg)
		Unit Pack Wt.	0.80lb (0.36kg)
		Unit Wt.	0.10lb (0.06kg)