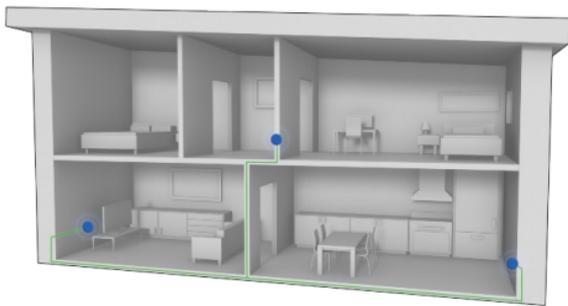




Quick Start Guide LANPlug 2000 Powerline Adapter

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1. Overview

The LANPlug 2000 is a G.hn wave 2 Powerline adapter. The LANPlug 2000 can be used in combination with Una for Wi-Fi extension.

- 1x GbE RJ45 LAN
- Push-button pairing
- Status LEDs



Signal Strength: Green/Amber/Red



Powerline: Green/Amber



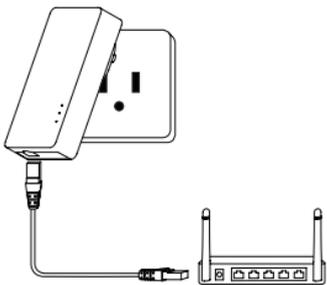
Ethernet: Green

	Solid Amber: Adapter is ON but not paired with any other adapters. Blinking Amber: Adapter is in Powerline pairing mode. Solid Green: Adapter is paired with another Powerline adapter and is active.
	Solid Green: Ethernet link is up. OFF: No Ethernet connectivity.
	Blinking Red: Powerline throughput is less than 50Mbps. Blinking Amber: Powerline throughput is greater than 50Mbps, but less than 100Mbps. Blinking Green: Powerline throughput is greater than 100Mbps.
	Powerline pairing: Pressing the pairing button between 3 to 5 seconds (amber Powerline LED starts blinking), the pairing process starts. Factory reset: Press the pairing button and hold approximately 20 seconds until the Powerline and Ethernet LEDs turn on. The Powerline LED turns amber once the process is completed.
Boot up	During the boot up process, the Powerline LED will be green and then turn amber once the process is completed, approximately 20 seconds.

For more information, as well as the user manual, please visit Extollo's website.

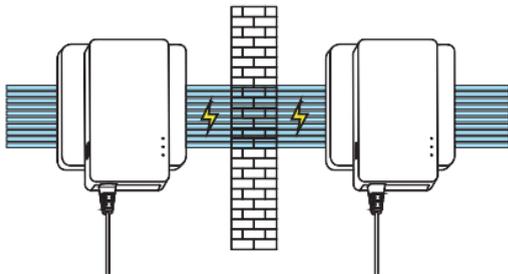
2. Installation

Step 1: Plug a LANPlug 2000 into a power outlet close to the Internet router.



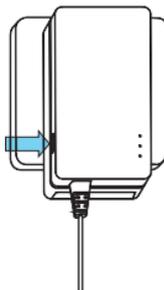
Step 2: Using the Ethernet cable, connect the LANPlug 2000 to a LAN port of your Internet router.

Step 3: Plug another LANPlug 2000 into a power outlet at the location where an Ethernet connection is required.



Step 4: Repeat **Step 3** to add more LANPlug 2000's in different locations where an Ethernet connection is required

3. Pairing



After the LANPlug 2000 has booted up (Powerline LED will be amber), you must pair the LANPlug 2000 to create the Powerline home network by pushing the pairing button. Pairing is to be performed one LANPlug 2000 at a time. Pair one LANPlug 2000 and then pair the second, third etc.

Step 1: Press the pairing button on the LANPlug 2000 connected to your Internet router between 3 to 5 seconds until the Powerline LED starts to blink.

Step 2: Press the pairing button on the second LANPlug 2000 between 3 to 5 seconds until the Powerline LED starts to blink. The blinking Powerline LED indicates that the pairing process has started. The pairing process takes between 40 to

60 seconds to complete. The pairing process is complete when the Powerline LED on the LANPlug 2000 connected to the Internet router stops blinking and is solid green. The second LANPlug 2000 powerline LED is solid green. If the Powerline LED is off or amber, perform a factory default reset on the adapter and repeat the pairing process.

Step 3: Repeat steps 1 and 2 to add more LANPlug 2000s to your Powerline network.

4. Ethernet Connectivity

The LANPlug 2000 can be connected to any device that has an Ethernet RJ45 port.

Federal Communications Commission Interference Statement This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment may generate, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation. FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.