



Quick Start Guide WLANXtndr Kit

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1. Overview

The WLANXtndr kit consists of 1 x LANPlug 2000 & 1 x Una. Use your existing electrical wiring to extend your Wi-Fi or create new Wi-Fi hotspots in areas of your home that require a stronger Wi-Fi connection.

LANPlug 2000

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

Una

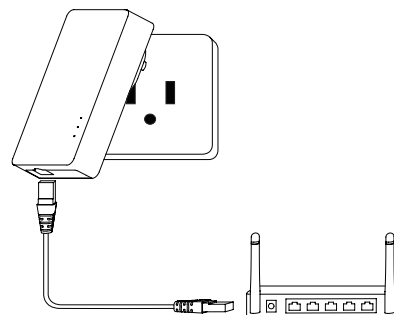
- 2x2 802.11n (2.4GHz) & 2x2 802.11ac (5GHz)
- 1x GbE RJ45 LAN
- Push-Button Pairing
- LED Status

- Signal Strength: Green/Amber/Red
- Powerline: Green/Amber
- Ethernet: Green
- Wi-Fi: Green/Amber

	<p>Solid Amber: Adapter is ON but not paired with any other adapters.</p> <p>Blinking Amber: Adapter is in powerline pairing mode.</p> <p>Solid Green: Adapter is paired with another powerline adapter and is active.</p>
	<p>Blinking Red: Powerline throughput is less than 100Mbps.</p> <p>Blinking Amber: Powerline throughput is greater than 100Mbps, but less than 200Mbps.</p> <p>Blinking Green: Powerline throughput is greater than 200Mbps.</p>
	<p>Solid Green: Ethernet link is up.</p> <p>OFF: No Ethernet connectivity.</p>
	<p>Solid Amber: Default SSID is broadcasted ("Guide_XXXXXXX").</p> <p>Solid Green: Specified SSID is broadcasted.</p> <p>OFF: No SSID is broadcasted.</p>
	<p>Powerline Pairing: Pressing the pairing button between 3 to 5 seconds (amber Powerline LED starts blinking), the pairing process starts.</p> <p>Factory Reset: Press the pairing button and hold approx 15 seconds then release. All LEDs will be green and then the Powerline and Wi-Fi LEDs turn amber once the process is completed, approx 90 seconds.</p>
Boot up	During the boot up process, all LEDs will be green, approx 90 seconds.

2. Installation

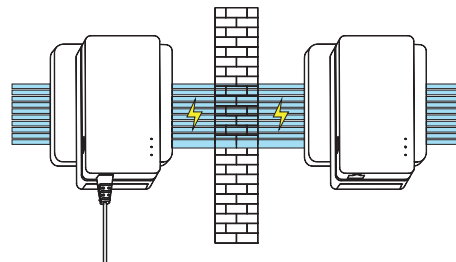
Step 1: Plug the LANPlug 2000 into a power outlet close to your Internet router.



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

Step 3: Plug Una into a power outlet at the location where a stronger Wi-Fi connection is required.

Step 4: Repeat **Step 3** to add more Unas in different locations within the home where a stronger Wi-Fi connection is required.



3. Pairing

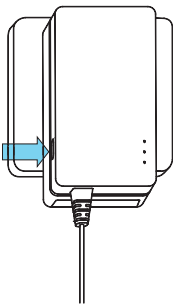
After the LANPlug 2000 and Una have booted up (powerline LED will be amber), you must pair the LANPlug 2000 and Una to create your Powerline home network by pushing the pairing button. Pairing is to be performed one Una at a time. Pair one Una and then pair the second, third etc.

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

Step 2: Press the pairing button on Una 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 30 to 60 seconds to complete. The pairing process is complete when the powerline LED on the LAN-Plug 2000 connected to the Internet router stops blinking and is solid green. Una's Powerline LED is solid green or slow blinking green.

If the Powerline LED is off or amber on either the LANPlug 2000 or Una, perform a factory default reset on the adapters and repeat the pairing process.

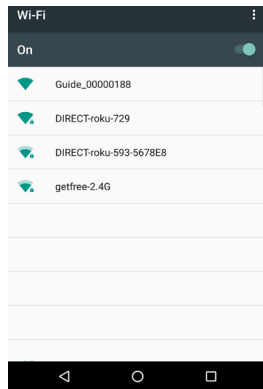


4. Ethernet Connectivity

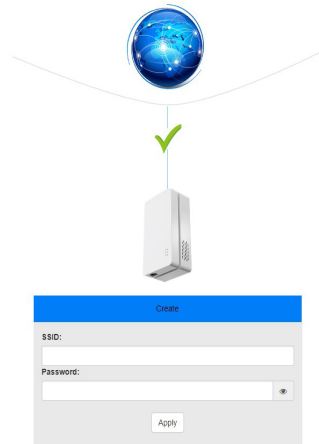
Una can be connected to any digital device that has an Ethernet interface via Ethernet cable.

5. Wi-Fi Set-up and Initialization

Step 1: Use a computer, smartphone, or tablet to search and connect to the temporary SSID (Wi-Fi network name) of Guide_xxxxxxx (x = a digit). Here is an example of broadcasted Wi-Fi network.



Step 2: Once you are connected to the temporary Wi-Fi network of Guide_xxxxxxx, the following window pops-up. If not, open an Internet browser and enter any URL address (e.g., www.extollocom.com)



Step 3: Within the pop-up window, select the SSID field and enter the name of your existing Wi-Fi SSID (network name). Next, select the Password field and enter the password you use to connect to your existing Wi-Fi network. When the apply button is clicked, the information will be saved and applied to all paired Unas automatically. The Wi-Fi LEDs of all Unas will change from solid amber to solid green.

You have just extended your Wi-Fi network.

Note: If you have an older Internet router which requires an SSID for the Wi-Fi 2.4GHz frequency and another SSID for the Wi-Fi 5GHz frequency. It is recommended when performing "Step 3 configuring the SSID on Una", that you use your 5GHz SSID Wi-Fi network name and password.

For more information, as well as the user manual and the mobile app, please visit Extollo's website at: www.extollocom.com

Federal Communications Commission (FCC) 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, use 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 is 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.

RF exposure warning
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the device and your body.