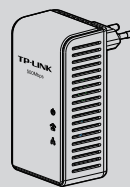# TP-LINK®

The Reliable Choice

Quick Installation Guide
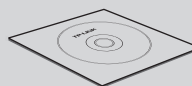
AV500 Mini Powerline Adapter
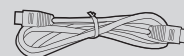
MODEL NO. **TL-PA511**

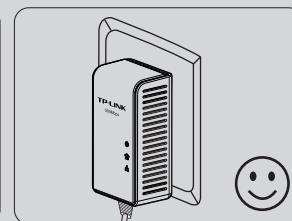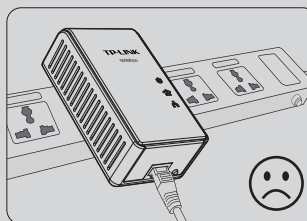## Package Contents

Powerline Adapter*
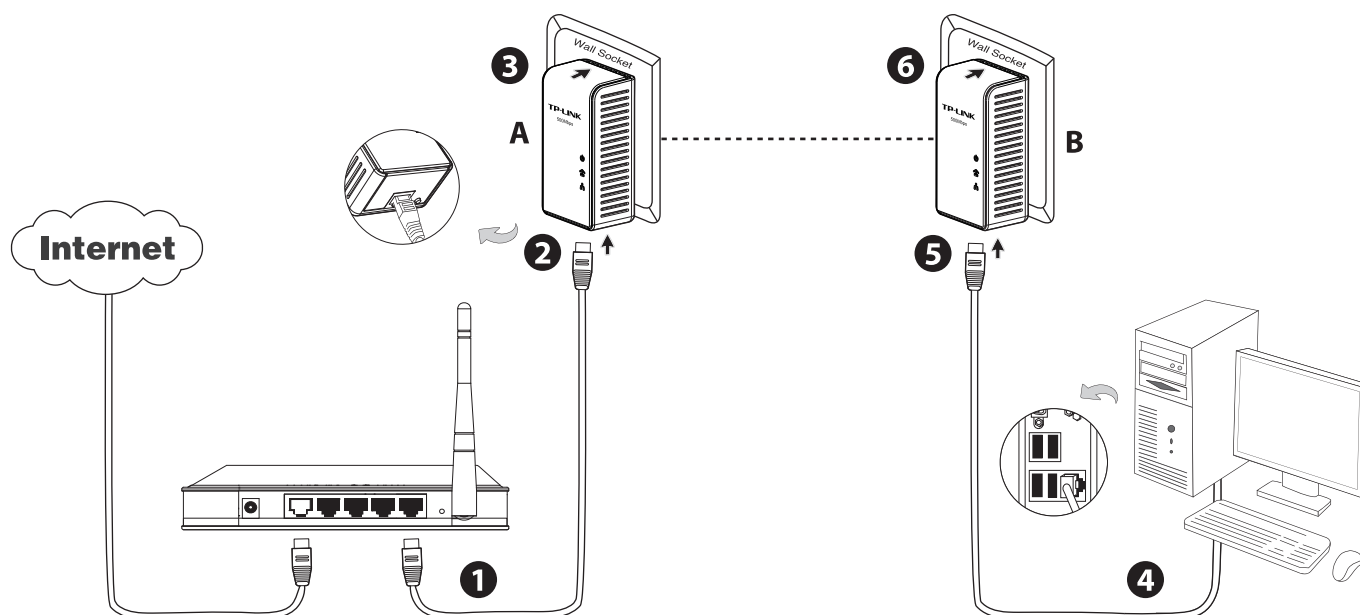
QIG

Resource CD

Ethernet Cable

* The provided power plug may differ from the picture due to different regional power specifications. Here we take the EU version as an example.

Warning Before Installation

7106503613

## 1 Typical Powerline Network Installation

Internet

A

B

NOTE:

1. As soon as the powerline adapters are connected as above, a usable powerline network is built up. To secure the network, please refer to the **Pair Button** in part 3.

2. To surf the Internet, please make sure that your network is properly connected to the Internet.

2 Extend Home Powerline Network

Internet

Gaming Console   Set-Top Box   NAS
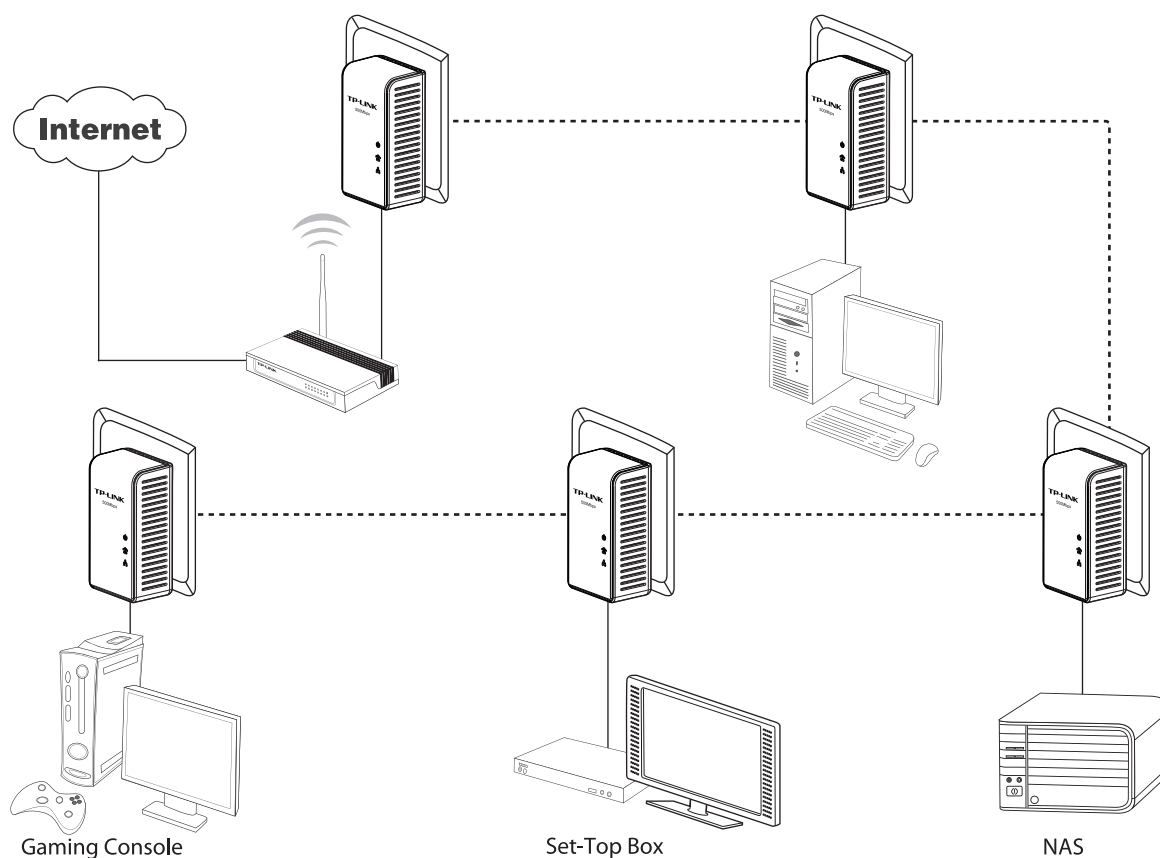
3 LED and Button Descriptions

Power LED
Powerline LED
Ethernet LED

Pair Button
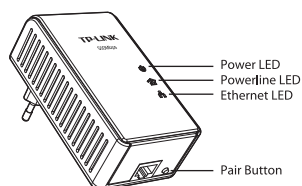
NOTE:

Five minutes after the device connected to the adapter is turned off, the adapter will automatically switch to the power-saving mode.

Item	Status	Description
Power LED	Solid Blinking Off	The adapter is on. The adapter is in power-saving mode. The adapter is off.
Powerline LED	Green Orange Red Off	Data rate is more than or equal to 80Mbps. Data rate is between 48Mbps and 80Mbps. Data rate is less than or equal to 48Mbps. The adapter isn't connected to any powerline network or is in power-saving mode.
Ethernet LED	Solid Blinking Off	The Ethernet port is connected, but there is no data being transferred. The Ethernet port is transferring data. The Ethernet port isn't connected.

Item	Description
Pair Button	Pair buttons are used to secure a powerline network. To secure your network, please follow the steps below. Firstly, plug in a new adapter, and press its pair button for one second; then plug in another adapter and press its pair button for one second as well. The two buttons should be pressed within 2 minutes of each other. After that, wait about 60 seconds so that the two adapters can finish connecting.

* For advanced settings, please refer to the User Guide included in the Resource CD.

Technical Support