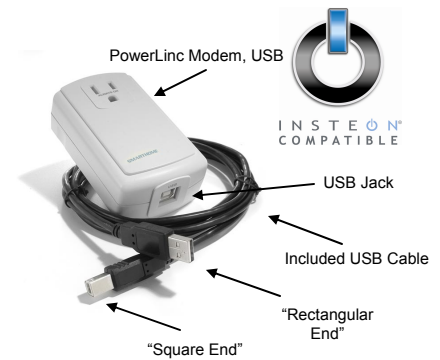


# Quick-Start Guide

## PowerLinc™ Modem INSTEON USB Interface

Model: #2412U



### Introduction

INSTEON PowerLinc Modem, with USB Interface is a home automation interface for controlling INSTEON-compatible devices, quickly and reliably from a computer running compatible software.

### Key Features

- No middle-layer software needed to work with computer programs
- Straightforward and simplified command set
- Creates a virtual com serial port within the operating system
- Stores over 2,000 INSTEON Links in 128Kb of non-volatile memory
- Convenient pass-through outlet

### Installing PowerLinc Modem, USB

- 1) Be sure your PowerLinc Modem is not connected to your PC
- 2) Open a web browser, type in <http://www.smarthome.com/files/2412udrivers.zip> and hit enter  
*File Download dialog box will appear*
- 3) Click "Save" and select a convenient location (like your desktop) and click "Save"
- 4) Locate the 2412udrivers.zip file on your PC, right click on it, and then click "Extract All..." (Note: Unzip process may vary, depending on your default unzip utility)  
*Extraction Wizard dialog box will appear*
- 5) Click, "Next," "Next," and then "Finish."  
*A folder containing "USB Drivers" will open*
- 6) Double click on the folder "USB Drivers" and note the path of your drivers. It will be needed for steps 10 and 13
- 7) Plug PowerLinc Modem into an AC outlet, plug square end of included USB cable into PowerLinc Modem's USB jack and rectangular end of USB cable into an available port on your PC.  
*Found New Hardware Wizard will appear*
- 8) Select "Install from a list or specific location (Advanced)" and click "Next"
- 9) Select "Search for the best driver in these locations" be sure the box "Include this location in the search:" is checked and then click "Browse"
- 10) Locate the folder "USB Drivers" from step 6, select it in the dialog box and then click "Ok"  
*Windows will search for the proper driver, then wizard will display Completing the Found New Hardware Wizard*
- 11) Click "Finish"  
*Another Found New Hardware Wizard will appear*
- 12) Select "Install from a list or specific location (Advanced)" and click "Next"
- 13) Select "Search for the best driver in these locations" be sure the box "Include this location in the search:" is checked and then click "Browse"
- 14) Locate the folder "USB Drivers" from step 6, select it in the dialog box and then click "Ok"  
*Windows will search for the proper driver, then wizard will display Completing the Found New Hardware Wizard*
- 15) Click "Finish"
- 16) Congratulations! Your INSTEON PowerLinc Modem is ready to be used with your home automation software.

### Tips for Using PowerLinc Modem, USB

- The USB cable cannot be any longer than 10' (6' or less is recommended)
- Do not plug PowerLinc Modem into a power strip or AC line filter
- Use only one PowerLinc Modem per computer
- Some computers and their accessories can absorb Power Line Carrier (PLC) signals off the power lines. Since PowerLinc Modem will be so close to the computer, the power strip for the computer should be filtered. Use Smarthome's FilterLinc™ #1626 on the computer's power strip to keep the PowerLinc Modem's signals from getting absorbed by the computer equipment.
- To reset the PowerLinc Controller USB to its original factory setting, unplug it from the wall outlet and wait 10 seconds. Press and hold its SET button, plug it back in, continue holding the SET button for 3 seconds and release. After several seconds, the Status LED will turn on, indicating a reset is complete



FilterLinc Plug-In Filter  
#1626

For [HELP](#), call our friendly tech support @ 800-762-7846