

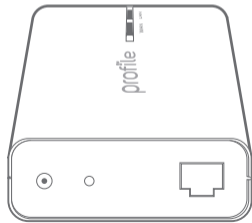
version 1.1

# profile

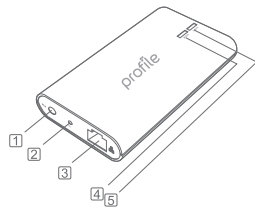
## INSTRUCTION MANUAL

Home Link Bridge LS901-E1

print date: 4/2013

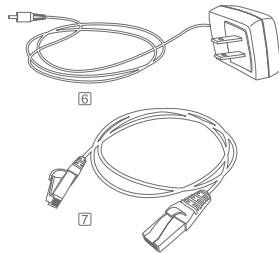


## Device structure



**1** Power adaptor socket **3** Broadband port

**2** Reset button **4** WAN LED



**5** LAN LED

**7** Internet cable

**6** Power adaptor

## Before using

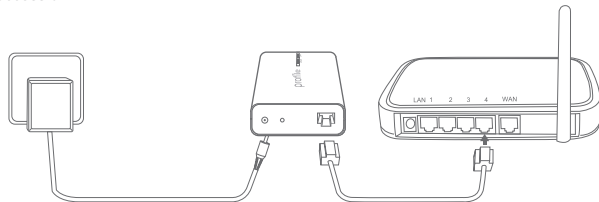
1 Open Broadband Service \_\_\_\_\_

2 Environmental Requirements of Area Network \_\_\_\_\_

- If computer automatically connects to the network via router, move to next step.
- If computer does not connect to the network via router, you must buy a router.  
(Refer to the user manual to set up the router to autodial and connect to the network.)
- If you are unable to distinguish whether computer connects to the network via router:
  1. Turn on computer. If computer automatically connects to a network, this indicates a functioning router. Refer to .
  2. Turn on computer. If computer needs to log in to connect to the network, this indicates computer does not connect to the network via router. Refer to .

## Install home link bridge

- 1 Use power adaptor to connect power source to home link bridge.
- 2 Use internet cable to connect home link bridge with LAN interface of the router.
- 3 When WAN and LAN lights on the bridge turn green, this indicates the connection is successful.





## Cautions

- To prevent the product from harming users and to prolong product life, please follow guidelines below.

### Symbol meaning

	Regular instruction
	Forbidden
	Disassembly forbidden

### About battery use

	Avoid water, dust and extreme temperatures.
	When the surface of the power adapter is broken do not use.
	Do not disassemble or repair the power adapter without professional instruction.

### About the device

	Keep hands dry when installing a home link bridge.
	Home link bridge will store data even if a network problem occurs.
	Turn off the power to home link bridge during a lightning storm.
	Only use the Profile dedicated power adaptor. Do not use any other brand.

### About daily maintenance

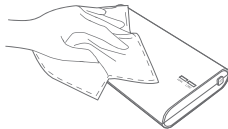
	Install home link bridge in a cool and dry place.
	Do not immerse home link bridge in water or liquid.
	Do not disassemble or repair the home link bridge without professional instruction.

## Cleaning

1. Use a damp cloth to gently clean the device.



2. Dry the device after cleaning it.



## Trouble shooting

Symptom	Reason/cause	Solution
Turn on power, LAN & WAN LED lights are off	Power source error	Check the power source connection
Turn on power, LAN and WAN LED light is blinking	Connection to router is abnormal	1. Check connection between power and router. 2. Check connection between bridge & router. 3. Reset router.
LAN LED light is on, WAN LED is blinking	Computer is connected to internet but home link bridge is unable to connect	1. Press reset button on home link bridge to make it reset to defaults. 2. Reset router.
Data was successfully sent from device, but does not show in the users Profile plan account.	Not chosen user for the device	Add user online
	Data can't automatically distinguish the user	Assign data online

## Specifications

Item	Parameter
Product name	Home Link Bridge LS901-E1
Product dimension	4 x 2.3 x 1 in
Product weight	62 g
Display	2 green LED lights
Internet cable	3.3 feet, with RJ45 socket
Power	DC 5.0 V
RF distance	≤ 100 feet
Match distance	≤ 3 feet

Item	Parameter
Working condition	Temperature: 32 ~ 104 °F Humidity: ≤90% RH
Storage & transportation condition	Temperature: -4 ~ 140 °F Humidity: ≤90% RH
Working atmospheric pressure	80 kPa ~ 105 kPa
Storage & transportation atmospheric pressure	80 kPa ~ 105 kPa