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Quick Start Guide

Cisco Small Business

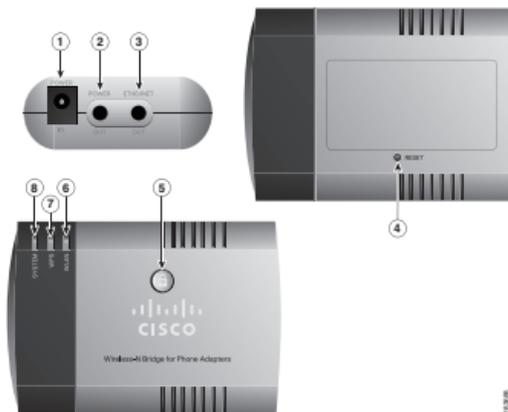
WBPN Wireless-N Bridge for Phone Adapters

1 Before You Begin

Before you begin the installation, make sure that you have the following equipment and information:

- Power Supply for your Small Business IP Phone (not included)
- PC to use the web-based system management tools to configure the WBPN (required if you are not using Wi-Fi Protected Setup)

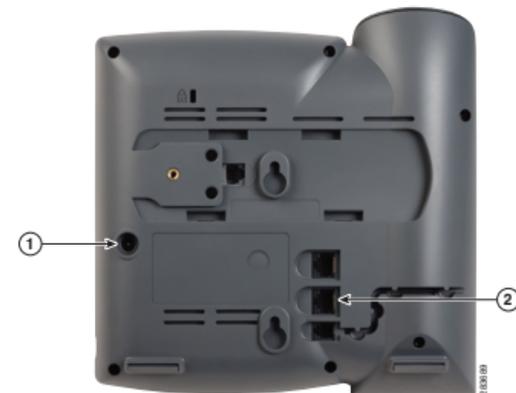
2 Configuring the Wireless-N Bridge for Phone Adapters



WBPN Connections

1	Power adapter port
2	WBPN power cable
3	Network cable
4	Reset button
5	Wi-Fi Protected Setup (WPS) button

6	WLAN LED
7	WPS LED
8	System LED



Phone Connections

1	Power adapter port
2	Ethernet port

Connecting the WBPB

If your wireless device supports Wi-Fi Protected Setup (WPS), you can connect the WBPB to the phone and use WPS to connect the phone your network. If you do not use WPS, you must connect the WBPB to a PC and use a web browser to configure it. See the User Guide located on Cisco.com for more information. (For the location, see the **Where to Go from Here** section.)

- 1 If the IP phone power adapter is connected to your IP phone, disconnect it.
- 2 Unplug the IP phone power adapter from the power source.
- 3 Connect the WBPB power cable to the power port on the IP phone (labeled #1 in the **“Phone Connections”** graphic).
- 4 Connect the network cable from the WBPB to the Ethernet port on the IP phone (labeled #2

in the **“Phone Connections”** graphic).

- 5 Connect the IP phone power adapter to the power port on the WBPB (labeled #1 in the **“WBPB Connections”** graphic).
- 6 (Optional) Place the WBPB inside the hollow desktop phone stand. See the User Guide for more information.
- 7 Plug the IP phone power adapter into the power source.

Using the WPS Push Button Method

- 1 After all connections are made and devices are powered on, press the WPS button on your wireless device.
- 2 Press the WPS button on the WBPB. The WPS LED on the WBPB flashes blue during the discovery period.

- 3 After the WBPB establishes a connection to the wireless device, the WPS LED displays solid blue, and the WLAN LED will display either solid green or flashing green, depending on network activity.

Using the WPS PIN Method

- 1 Connect the WBPB and power on all devices as previously described.
- 2 On the bottom of the WBPB unit, locate the label and make note of the PIN. The PIN is a unique numeric code printed on the label.
- 3 Connect to your wireless device’s web interface using a web browser. Your computer must be connected to your wireless network.
- 4 In your router or device’s WPS menu, enter the WBPB’s PIN into the field that allows you to set up wireless devices using a PIN.

- 5 Save your changes. The device should automatically connect to the WBPB. After the WBPB establishes a connection to the wireless device, the WPS LED displays solid blue, and the WLAN LED will display either solid green or flashing green, depending on network activity.

3 Where to Go from Here

Cisco Small Business Support Community:
www.cisco.com/go/smallbizsupport
Phone Support Contacts:
www.cisco.com/support
Product Documentation:
www.cisco.com/go/smallbizphones
Click on the “Voice Gateways and Accessories” tab.
Cisco Small Business Home:
www.cisco.com/smb

Federal Communication Commission Interference Statement

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.

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 generates, 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.

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.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Radiation Exposure Statement:

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 radiator & your body.