

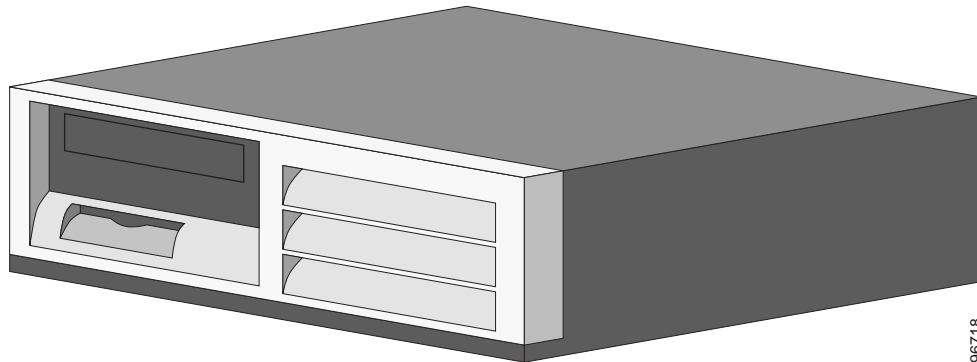


Cisco BBSM Hotspot Hardware Assembly Guide

Getting Started

This document provides information for assembling and connecting your Cisco Building Broadband Service Manager (BBSM) Hotspot appliance. (See [Figure 1](#).) If you experience any problems, contact the Cisco Technical Assistance Center, 24 hours a day, 7 days a week, at (800) 553-2447, or send an e-mail to tac@cisco.com. Useful information can also be found at <http://www.cisco.com>.

Figure 1 Cisco BBSM Hotspot Appliance



Before You Begin

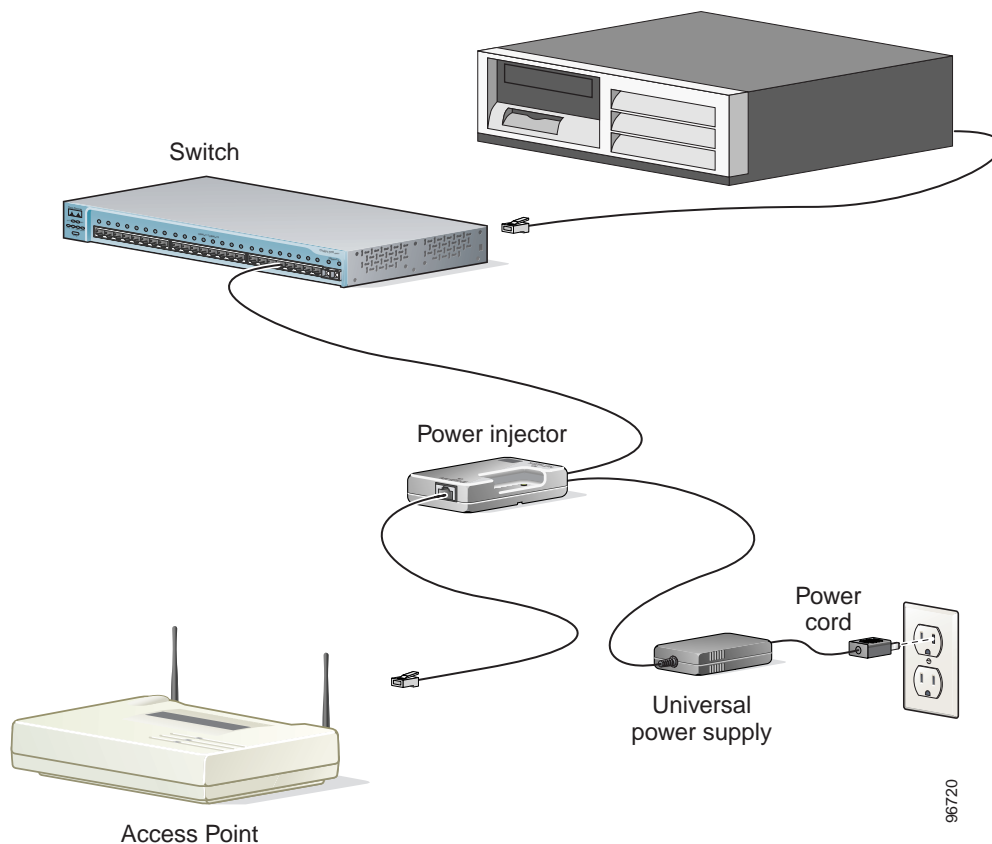
After you open the box containing your BBSM Hotspot appliance, verify that you have an AC power cord, emergency CDs, and additional documentation pertaining to the warranty, operating system, networking adapters, and restore solution. Note that a monitor, keyboard, and mouse are not included.

In addition to the BBSM Hotspot appliance and components, you will need these devices:

- Monitor and cables
- Keyboard
- Mouse
- Wireless access point (one or more)
- Ethernet cables (two for the BBSM Hotspot and one per device)
- Hub/switch (optional)

For an example of a Cisco BBSM Hotspot hardware configuration, see [Figure 2](#).

Figure 2 Example of a Hardware Configuration for the Cisco BBSM Hotspot

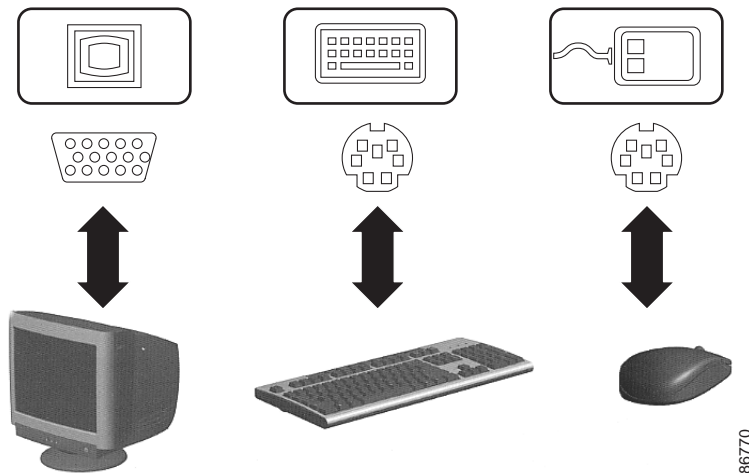


Instructions

Follow these steps to assemble and connect your Cisco BBSM Hotspot appliance:

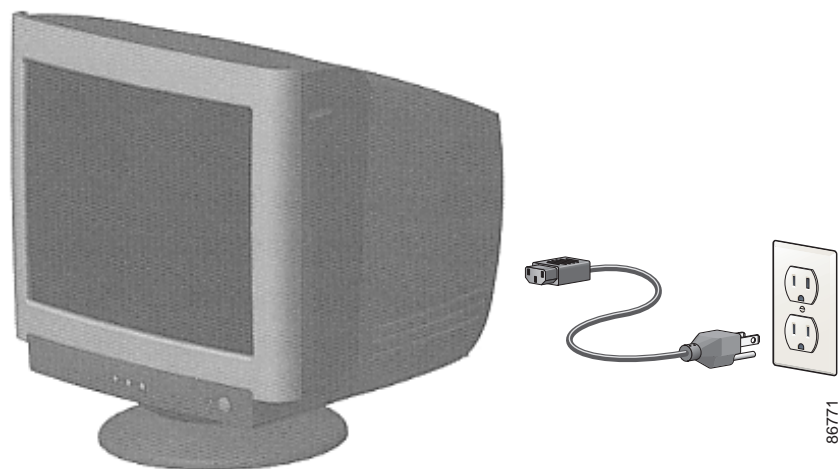
- Step 1** Connect the optional monitor, keyboard, and mouse to the back of the BBSM Hotspot appliance. (See [Figure 3.](#))

Figure 3 Connecting the Monitor, Keyboard, and Mouse to Back of Appliance



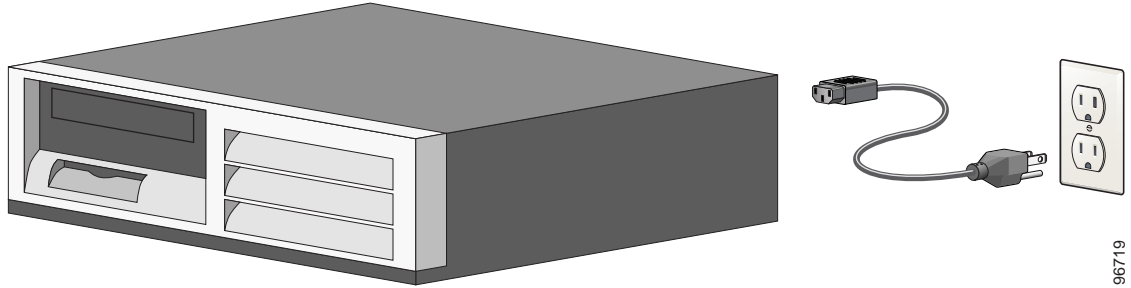
- Step 2** Plug an AC power cord into the back of the monitor and into the wall jack. (See [Figure 4.](#))

Figure 4 Connecting an AC Power Cord to the Monitor and Wall Jack



- Step 3** Plug an AC power cord into the back of the BBSM Hotspot appliance and into the wall jack. (See [Figure 5](#).)

Figure 5 Connecting an AC Power Cord to the Hotspot Appliance and Wall Jack



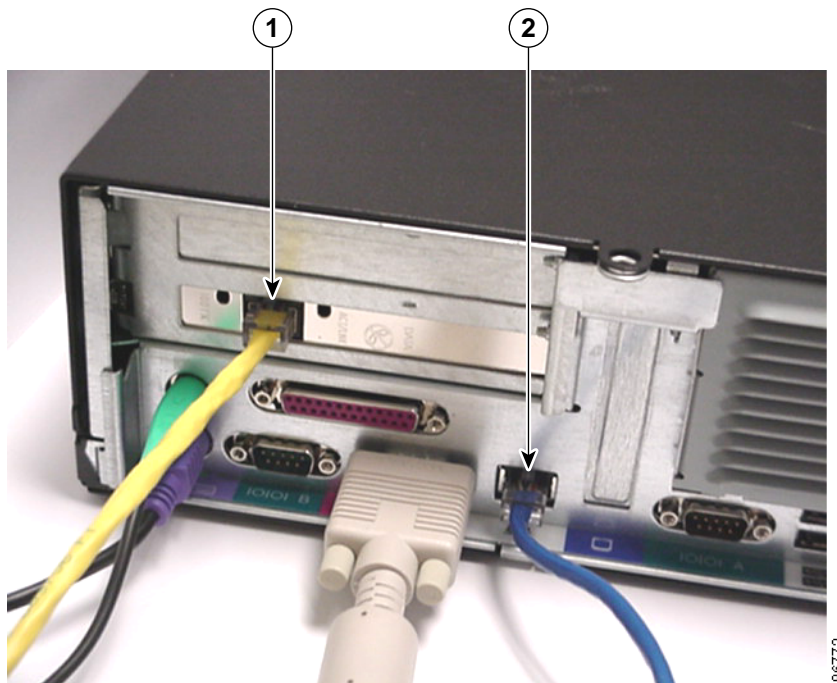
- Step 4** Connect an Ethernet cable to the internal NIC port (1) on the back of the BBSM Hotspot appliance ([Figure 6](#)), and connect the other end of the cable to the switch, power injector, or wireless access point.



Note If you are using only one access point, you can bypass the switch by connecting an Ethernet *crossover* cable from the internal NIC port (1) on the back of the BBSM Hotspot appliance directly to the (*To Network*) end of the power injector, or to the access point, as appropriate.

- Step 5** Connect an Ethernet cable to the external NIC port (2) on the back of the BBSM Hotspot appliance ([Figure 6](#)), and connect the other end of the cable to your router, which you use to connect to the Internet.

Figure 6 Connecting the Ethernet Cables to the Back of the Hotspot Appliance



The Cisco BBSM Hotspot hardware assembly is complete. For network device configuration information, refer to the documentation that came with your Cisco access point, router, or switch.

Related Documentation

The following documents provide information about the BBSM Hotspot:

- *Cisco BBSM Hotspot 1.0 User Guide* (order number DOC-7815293=)
- *Release Notes for the Cisco BBSM Hotspot 1.0* (available on Cisco.com)



Note

The most current Cisco documentation for released products is available on Cisco Connection Online (CCO) at <http://www.cisco.com>. The online documents may contain updates and modifications made after the hardcopy documents were printed.

This document is to be used in conjunction with the documents listed in the [Related Documentation](#) section.

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