



Cisco SPA112 2 Port Phone Adapter

Affordable and Feature-Rich Voice over IP (VoIP) Adapter



Highlights

- Eliminate compromise on voice quality or features for phone and fax capabilities associated with Internet voice over IP (VoIP) service. Cisco VoIP solutions provide the quality, peace of mind, and investment protection at an affordable price.
- The Cisco SPA112 2 Port Adapter enables high-quality VoIP service with a comprehensive feature set through a broadband Internet connection. Easy to install and use, it works over an IP network to connect analog phones and fax machines to a VoIP service provider.
- Includes one standard telephone port to connect existing analog phones or fax machines to a VoIP service provider.
- Compact in design and compatible with international voice and data standards. This easy-to-use solution delivers advanced features to better connect employees and serve customers.

Telephony Features

- Toll-quality voice and carrier-class feature support delivering clear, high-quality voice communication under a variety of conditions.
- Inter-operable with common telephony equipment such as: fax, voice mail, private branch exchanges (PBXs) and key telephone systems (KTSs), and interactive voice response systems.
- Outstanding security with support for highly secure, encryption-based methods for communication, provisioning, and servicing.
- Can be mounted on a wall or installed as a desktop unit.
- Features include compatibility with caller ID, call waiting, voice mail, call forwarding, distinctive ring, and much more.
- Cisco solutions deliver the solid reliability you expect. All solution components have been rigorously tested to help ensure easy setup and performance.

Hardware Features

- Pixel-based display: 128 x 64 monochrome LCD graphical display with backlight
- Dedicated illuminated buttons for:
 - Audio mute on/off
 - Headset on/off
 - Speakerphone on/off
- 4-way rocking directional knob for menu navigation
- Voicemail message waiting indicator (VMWI) light
- Voicemail message retrieval button
- Dedicated hold button
- Settings button for access to feature, setup, and configuration menus
- Volume control rocking up/down knob controls handset, headset, speaker, ringer
- Standard 12-button dialing pad
- High-quality handset and cradle
- Built-in high-quality microphone and speaker
- Headset jack: 2.5 mm
- LED test function
- Two Ethernet ports with integrated Ethernet switch: 10/100BASE-T RJ-45
- 802.3af-compliant PoE

Regulatory Compliance

- FCC (Part 15, Class B), CE Mark, A-Tick, C-Tick, Telepermit, UL, CB

Documentation

- Quick-Start Installation and Configuration Guide
- User Guide

Package Contents

- Cisco SPA504G 4-Line IP phone, handset, and stand
- Handset cord
- RJ-45 Ethernet cable

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POWER SUPPLY

- DC input voltage: 5V DC at 2.0A maximum
- Power consumption: 5W
- Switching type (100-240V) automatic
- Power Adapter: 100-240V and 50-60 Hz (26-34 VA) AC input, with 1.8m cord

PHYSICAL INTERFACES

- 1 WAN 100BASE-T RJ-45 Ethernet Port (IEEE 802.3)
- 2 RJ-11 FXS phone ports for analog circuit telephone device (tip and ring)
- Reset button

INDICATOR LIGHTS/LEDS

- Phone 1
- Phone 2
- Internet
- and Power

BODY DIMENSIONS

- 101 x 101 x 28 mm (3.98 x 3.98 x 1.10 in.) (W x H x D)

UNIT WEIGHT

- 5.40 oz (153 g)

OPERATING TEMPERATURE

- 32° – 113°F (0° – 45°C)

STORAGE TEMPERATURE

- -77° – 158°F (-25° – 70°C)

OPERATING HUMIDITY

- 10% to 90 noncondensing

STORAGE HUMIDITY

- 10% to 90 noncondensing