



# Cisco SPA525G2 5-Line IP Phone

## 5-Line Business IP Phone with Enhanced Connectivity and Media for a New Level of User Experience

### Highlights

- Full-featured and stylish business IP phone
- Cisco Mobile Link: Bluetooth enhanced integration with mobile phones to make and receive calls, import your personal contacts, and charge your mobile phone
- Enhanced network connectivity with Power over Ethernet (PoE), 802.11g Wi-Fi client with Wi-Fi Protected Setup (WPS), and Bluetooth headset support
- Graphics-rich, high-resolution 3.2-inch QVGA 320 x 240 color screen
- Cisco AnyConnect VPN Client: Highly secure Internet phone connection for remote users that is simple and easy to set up
- Cisco XML services framework: Support for productivity applications directly on your phone
- Support for multimedia functions, such as playing MP3s, displaying digital photos, and viewing RSS feeds
- Wideband audio for unsurpassed voice clarity and enhanced speaker quality
- Support for Session Initiation Protocol (SIP)



The Cisco SPA525G2 5-Line IP Phone with Color Display (Figure 1) is an excellent choice for businesses that require an enhanced user experience. Part of the Cisco Small Business Series, the SPA525G2 uses industry-leading SPA voice over IP (VoIP) technology from Cisco, with high-quality hardware providing additional connectivity via Bluetooth, PoE (802.3af), or a Wireless-G client (802.11g).

Standard Cisco SPA525G2 features include five active lines, dual switched Ethernet ports, 802.3af PoE support, a 3.2-inch QVGA color display, a full-duplex, high-quality speakerphone, a Bluetooth interface, a Wireless-G (802.11g) client, a 2.5-mm stereo headset port, and a USB 2.0 host port.

### Features and Product Specifications

The Cisco SPA525G2 IP phone can easily grow with your business. New employees or employees who need to move to another location can simply plug in their preconfigured phones anywhere on the network, and the network will recognize the change. The phone also supports wireless network connectivity, providing unrestricted placement without the cost of running network cabling. Tables 1 through 4 present the features, specifications, and compliance information for the Cisco SPA525G2 5-Line IP Phone with Color Display.

# Cisco SPA525G2 5-Line IP Phone

## LIGHTED LINE KEYS

- 5 illuminated line buttons with tricolor LEDs

## HOLD KEY

- Puts current call on hold

## VOICEMAIL KEY

- 1-button access to voicemail

## MENU KEY

- Accesses call history, directory, speed dials, MP3 player, web applications, user preferences, network configuration, device administration, and status

## LIGHTED MUTE KEY

- Lights up red when the call is on mute, and turns off when mute is removed. Also lights red in the event of a network failure

## LIGHTED HEADSET KEY

- Lights up green when pressed and using a Bluetooth or 2.5-mm headset for hands-free calling

## LIGHTED SPEAKERPHONE KEY

- Activates full-duplex speakerphone; stays lit while speakerphone is on

## LIGHTED MESSAGE WAITING

- Lights when there is new voicemail; visible on the phone chassis above the LCD screen; stays lit until the new

## INDICATOR

- Voicemail has been processed by the user

## GRAPHICAL DISPLAY

- Color 3.2-in. QVGA (320 x 240 pixels) backlit LCD graphical display

## 5-WAY NAVIGATIONAL BUTTONS

- Navigating menus and multimedia applications

## 4 SOFT-KEY BUTTONS

- Dynamically present calling options to the user

## NETWORK FEATURES

- Cisco Discovery Protocol, IEEE 802.1p/Q

## WI-FI

- 802.11b/g, Wi-Fi Multimedia (WMM) (802.11e)

## WI-FI SECURITY

- Wired Equivalent Privacy (WEP), 64 or 128 bit
- Wi-Fi Protected Access (WPA), Personal and Enterprise
- WPA2, Personal and Enterprise
- Wi-Fi Protected Setup (WPS)

## ETHERNET SWITCH

- 10/100 PC switch port enables LAN connectivity to a co-located PC. 802.3af PoE WAN port; disabled when phone is used in Wi-Fi mode

## VOLUME CONTROL

- Volume-control toggle provides easy decibel-level adjustments of the handset, monitor speaker, and ringer

## APPLICATIONS

- Customizable screen saver on phone display (Photo Album)
- Music player (MP3)

## CALL CONTROL AND AUDIO FEATURES

- Call hold
- Music on hold
- Call waiting
- Caller ID name and number and outbound caller ID blocking
- Outbound caller ID blocking
- Call transfer - attended or blind
- Call conferencing - hosted (N-party) or local (3-party)
- Call forwarding - unconditional, no answer, on busy
- Visual voice message waiting indicator (VMWI)
- Call pickup - selective and group
- Call park and unpark
- Call blocking - anonymous
- Do not disturb
- Intercom
- Group paging
- Extension mobility
- Individual volume setting per audio path (headset/handset/speaker)

## WEIGHT

- 2.0 lbs (0.9 kg)

## BOX DIMENSIONS/WEIGHT

- 12 x 9 x 5 in
- 3.1 lbs (1.4 kg)

## DIMENSIONS

- 212 x 214 x 44 mm (8.3 x 8.4 x 1.7 in) (W x H x D)

## WEIGHT

- 0.9 kg
- 2.0 lb
- 32.8 oz

## PHONE CASING COMPOSITION

- Acrylonitrile butadiene styrene (ABS) plastic in textured dark gray with silver-colored bezel

## OPERATING TEMPERATURE

- 0° – 45°C (32° – 113°F)

## RELATIVE HUMIDITY

- 5% to 95% noncondensing, operating and nonoperating

## STORAGE TEMPERATURE

- -25° – 80°C (-13° – 176°F)