



## Cisco Unified IP Phone Solutions

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The Cisco Unified Communications system of voice and IP communications products and applications enables organizations to communicate more effectively—helping them to streamline business processes, reach the right resource the first time, and impact the top and bottom line. The Cisco Unified Communications portfolio is a key part of the Cisco Business Communications Solution—an integrated solution for organizations of all sizes which also includes network infrastructure, security, and network management products, wireless connectivity, and a lifecycle services approach, along with flexible deployment and outsourced management options, end-user and partner financing packages, and third-party communications applications.

### Cisco Unified IP Phones—The Leader in IP Telephony

Solid, inviting, simple-to-use, functional, and fully featured next-generation communications devices, Cisco Unified IP phones give customers an exciting new user interface that offers display-based access to features, productivity-enhancing applications, value-added services, and the industry's first Gigabit Ethernet IP Phone. From the company lobby to the desk of the busiest of managers, from the manufacturing floor to the executive suite, at home, on the road or from a branch location—there is a Cisco Unified IP Phone designed to meet every need.

### New Products and Enhancements Extend the Benefits of Cisco Unified IP Communications

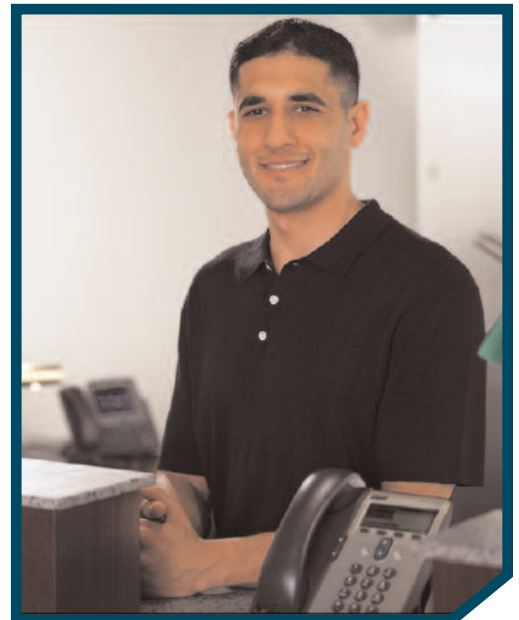
Only Cisco offers a complete portfolio of true IP business phones. With their distinctive look, they provide ease of use superior audio quality, increased accessibility to people with disabilities, exciting physical design and ergonomics, advanced services, and applications and capabilities that are only available with a real IP solution.

#### Ease-of-Use Display

- Pixel-based display of information
- Symbols that are global and easy to understand
- Intuitive operation
- Built-in user guide
- Screen-based soft keys
- Color touch screen

#### Stylish

- Modern design
- Comfortable handset
- Unique ringing and message indicator built into handset





### **Ease in Adding New Features**

- Extensible Markup Language (XML) enables you to add unique new features and access to timesaving productivity applications quickly and easily

### **Increased Accessibility**

- Large liquid crystal display (LCD) screen provides a visual display of what is happening on the phone
- Color LCD screen provides high contrast and backlighting
- Speakerphone has the ability to attach external speakers for increased audio output
- Hearing-aid compatible (HAC)
- Audible and visual alerts for phone status (audible tone during mute activation)
- XML applications and features provide increased accessibility to the phones and to the workplace for people with disabilities

### **The Cisco Unified IP Communications System—A New World of Productivity**

Cisco provides a complete range of next-generation communications devices that take full advantage of the power of your data network, while providing the convenience and ease of use you've come to expect from your business phones. Cisco Unified IP phones enhance productivity and address the needs and capabilities of all of the users in your organization.

### **Basic But Powerful—Cisco Unified IP Phones 7902G, 7905G, 7911G and 7912G**

The basic Cisco Unified IP Phone series not only offers full access to the Cisco Unified Communications system, but also provides basic telecommunications features at a competitive price. These phones are ideal for a reception area, lab, manufacturing floor, or for an employee with a low amount of telephone traffic who does not require advanced IP telephony features. Standard features include pre-standard Power over Ethernet (PoE), a local power option via a power cube, a “hold” button that lights red when a call is placed on hold, and a unique visual message-waiting indicator on the handset.

These phones are designed with the same distinctive handsets used across the entire Cisco Unified IP Phone product line. Cisco Unified IP Phone 7902G, 7905G, 7911G and 7912G access a single telephone line or directory number. The Cisco Unified IP Phone 7905G, 7911G and 7912G offer displayed information on a single-line LCD screen, which aids in the ease of feature usage. The Cisco Unified IP Phones 7911G and 7912G also have an integrated Ethernet switch.





### **Increasing Reachability—Cisco Unified Wireless IP Phone 7920**

For workers who need to communicate while moving about the workplace or campus, the Cisco Unified Wireless IP Phone 7920 provides wired phone capabilities in an easy to navigate, menu-driven wireless phone. The Cisco Unified Wireless IP Phone 7920 can be programmed with six extensions or a combination of extensions and speed dials.

Unique to the Cisco Unified Wireless IP Phone 7920 is the competitive differentiation of delivering text and graphics-based messages on the screen by using an XML-based format. Some of the third party applications we support include: Nurse Call and Patient Monitoring (from Emergin), and PushToTalk (from Berbee).

The Cisco Unified Wireless IP Phone 7920 supports the 802.11b protocol, and provides faster roaming, increased security, Extension Mobility support, Services, Configuration Utility updates, user profile enhancements, Text Entry enhancements, Cisco Unified Contact Center Enterprise and Cisco Unified Contact Center Express support, quality of service (QoS), and management across an end-to-end Cisco network.

### **Award-Winning Design for Businesses—Cisco Unified IP Phones 7940G/7941G and 7960G/7961G**

With display-based access to features, the business class of Cisco Unified IP phones delivers value-added services and productivity-enhancing applications in a stylish and easy to use desktop phone.

The Cisco Unified IP Phone 7940G continues to address the communications needs of a transaction-type worker in a basic office cubicle environment who conducts a medium amount of telephone traffic. The phone has access to two telephone lines, or a combination of one line and one direct access to a telephony feature.





The Cisco Unified IP Phone 7960G continues to address the communications needs of the professional worker in an enclosed office environment with a high or busy amount of phone traffic. It has access to six telephone lines or a combination of lines and direct access to telephony features.

Cisco Unified IP phones offer the Cisco pre-standard PoE as well as a local power option via a power cube. High-quality, hands-free speakerphone capability and built-in headset connectivity are included in all these business sets. The large pixel-based display supplies important communications information and ease of feature usage, as well as access to many exciting productivity enhancing applications via XML capabilities. XML-based services can be customized to provide users with access to a diverse array of information such as stock quotes, employee extension numbers, or any Web-based content.

The Cisco Unified IP Phone 7941G and Cisco Unified IP Phone 7961G provide enhanced functionality for those needing additional capabilities. The phones have a higher-resolution, graphical 4-bit grayscale display (320 x 222); the display will further benefit XML application developers and supports double-byte characters/Unicode. The Cisco Unified IP Phone 7941G and Cisco Unified IP Phone 7961G support IEEE standard 802.3af inline power, in addition to supporting Cisco legacy power. The Cisco Unified IP Phone 7941G and Cisco Unified IP Phone 7961G are standards-based for interoperability and deployment flexibility, providing a gateway to the future.

#### **Added Access—Cisco Unified IP Phone 7914 Expansion Module**

With the Cisco Unified IP Phone 7914 Expansion Module, the Cisco Unified IP Phone 796XG/G-GE series, or Cisco Unified IP Phone 797XG/G-GE series become the perfect administrative aide to monitor or answer additional calls. Each of the 14 illuminated buttons can be programmed as a line appearance or a speed dial.

#### **Color Touch Screen—Cisco Unified IP Phone 7970G**

The Cisco Unified IP Phone 7970G is a prestigious device showing off the latest technology and advancements in IP telephony. The Cisco Unified IP Phone 7970G addresses both the needs of the executive and brings network data and applications—in full, vivid color—to users without PCs. It is a state-of-the-art instrument, which includes a color touch-sensitive display screen for easy access to features and functions. Eight telephone lines, or combination of lines and direct access to telephony features, a high-quality, hands-free speakerphone, and built-in headset connection are included. Both Cisco standard PoE and IEEE 802.3af PoE are supported.



The large color pixel-based display provides communications information, access to applications, and easy to use features. Create your own productivity-enhancing applications using XML, or take advantage of the many Cisco Partner applications that use the unique color touch-screen capabilities of the Cisco Unified IP Phone 7970G to retrieve information such as stock quotes, employee extension numbers, or any Web- or server-based content.



### **Industry's First Gigabit Ethernet IP Phones—Cisco Unified IP Phones 7971G-GE, 7961G-GE, and 7941G-GE**

The Gigabit switch capabilities of the Cisco Unified IP Phone 7971G-GE extend the pass through benefits of the Cisco Gigabit Ethernet (GE) enabled network to the desktop. Like the Cisco Unified IP Phone 7970G, the Cisco Unified IP Phone 7971G-GE has a high-resolution, color touch screen and new four-way navigation key to enable a host of innovative productivity-driven applications to boost employee productivity, improve customer satisfaction, and greatly enhance business processes. Like the Cisco Unified IP Phone 7941G and Cisco Unified IP Phone 7961G, the Cisco Unified IP Phone 7941G-GE and 7961G-GE not only provide Gigabit Ethernet to the desktop, but also have a higher-resolution, graphical 4-bit grayscale display (320 x 222); the display will further benefit XML application developers and supports double-byte characters/Unicode.

### **Video Telephony Solutions— Video Telephony is Now Just a Phone Call**

#### **Cisco Unified Video Advantage**

Cisco Unified Video Advantage brings video telephony functionality to Cisco Unified IP phones, providing users with the ability to easily add video to their communications experience.



Cisco Unified Video Advantage is a complete video telephony system, comprised of the Cisco Unified Video Advantage software application and the Cisco VT Camera, a video telephony USB camera. With the Cisco VT Camera attached to a PC co-located with a Cisco Unified IP Phone, users can effortlessly place and receive video calls on their enterprise IP telephony network without requiring any extra button-pushing or mouse-clicking.



#### **Cisco Unified IP Phone 7985G**

The Cisco Unified IP Phone 7985G is a personal desktop video phone for the Cisco Unified Communications system. Offering executives and managers a productivity-enhancing tool that makes instant, face-to-face communication possible from their offices, the Cisco Unified IP Phone 7985G has all the components to enable a video call—camera, LCD screen, speaker, keypad, and a handset—incorporated into one easy-to-use unit.



### **“Softphone” with Sizzle—Cisco IP Communicator**

The Cisco IP Communicator demonstrates the latest technology and advancements in IP telephony. Cisco IP Communicator is a software-based application that delivers enhanced telephony support via your PC. This application gives computers the capabilities and feature parity of Cisco Unified IP phones, providing high-quality calls and connection to your company services while on the road, in the office, or from wherever there is access to your corporate network.



The Cisco IP Communicator meets the needs of a diverse enterprise professional acting as a supplemental telephone when traveling, a telecommuting device, or even as a primary desktop telephone—all in one.

#### **Conference Room Solution—Cisco Unified IP Conference Station 7936**

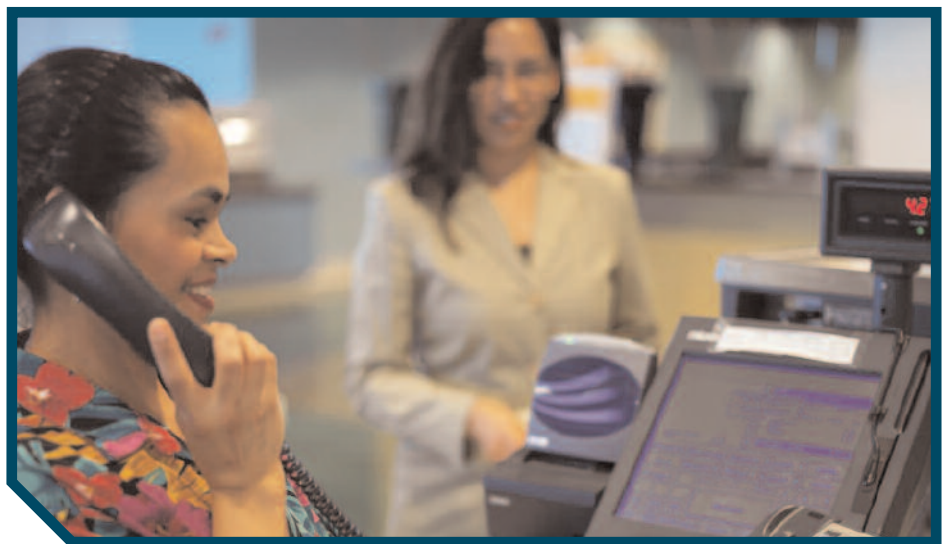
Addressing the needs of a small to midsize conference room or office is the IP-based, high-quality, hands-free Cisco Unified IP Conference Station 7936. In addition to the regular telephony keypad, the Cisco Unified IP Conference Station 7936 provides three softkeys and menu navigation keys that guide users through call features and functions. The Cisco Unified IP Conference Station 7936 also features a back-lit, pixel-based LCD display.

#### **Cisco Analog Telephone Adaptors Turn Analog Devices Into IP Devices**

Protecting your legacy telephone and business equipment investments, Cisco analog telephone adaptors and gateways provide cost-effective IP connectivity solutions for analog devices.

The Cisco ATA 180 Series Analog Telephone Adaptors are cost-effective, handset-to-Ethernet adaptors that enable analog devices, such as analog phones, teletypewriter (TTY) machines, fax machines (fax pass-through support), and audio conference telephones, to support VoIP services.

The Cisco VG248 FXS Adaptor is a cost-effective, foreign exchange station (FXS) port capability for high-density applications that require multiple analog ports for phone, fax, TTY, and modem applications.



## Cisco Unified Communications Services and Support

Using the Cisco Lifecycle Services approach, Cisco Systems and its partners offer a broad portfolio of end-to-end services to support the Cisco Unified Communications system. These services are based on proven methodologies for deploying, operating, and optimizing IP communications solutions. Upfront planning and design services, for example, can help you meet aggressive deployment schedules and minimize network disruption during implementation. Operate services reduce the risk of communications downtime with expert technical support. Optimize services enhance solution performance for operational excellence. Cisco and its partners offer a system-level service and support approach that can help you create and maintain a resilient, converged network that meets your business needs.

For more information about the Cisco Unified Communications system, visit us at: <http://www.cisco.com/go/voice>



### Corporate Headquarters

Cisco Systems, Inc.  
170 West Tasman Drive  
San Jose, CA 95134-1706  
USA  
[www.cisco.com](http://www.cisco.com)  
Tel: 408 526-4000  
800 553-NETS (6387)  
Fax: 408 526-4100

### European Headquarters

Cisco Systems International BV  
Haarlerbergpark  
Haarlerbergweg 13-19  
1101 CH Amsterdam  
The Netherlands  
[www-europe.cisco.com](http://www-europe.cisco.com)  
Tel: 31 0 20 357 1000  
Fax: 31 0 20 357 1100

### Americas Headquarters

Cisco Systems, Inc.  
170 West Tasman Drive  
San Jose, CA 95134-1706  
USA  
[www.cisco.com](http://www.cisco.com)  
Tel: 408 526-7660  
Fax: 408 527-0883

### Asia Pacific Headquarters

Cisco Systems, Inc.  
168 Robinson Road  
#28-01 Capital Tower  
Singapore 068912  
[www.cisco.com](http://www.cisco.com)  
Tel: +65 6317 7777  
Fax: +65 6317 7799

Cisco Systems has more than 200 offices in the following countries and regions. Addresses, phone numbers, and fax numbers are listed on the **Cisco.com Web site at [www.cisco.com/go/offices](http://www.cisco.com/go/offices).**

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