



Avaya™ IP Office Telephone Series

Efficient, Effective Access to Your Communication Tools

Converged Voice and Data Networks
Customer Relationship Management
Unified Communication
Supported by:
Avaya Labs and Services



Avaya IP Office offers superior communications functionality and flexibility for small and midsize businesses. None of these advantages, however, are of value to your customers or your business unless you can use them intuitively.

Avaya telephones can help to maximize value from your Avaya IP Office investment. Exclusively designed to deliver the benefits of IP Office to small and midsize businesses, Avaya telephones provide options for both general business use and unique applications. Whether you need a familiar office phone, a user-friendly display telephone, or advanced IP telephones, Avaya IP Office-compatible telephones let you

tailor the system to your specific needs. Features ranging from soft-key functionality to menu-driven operation and built-in displays help employees perform business functions and customer services easily and efficiently. In addition, Internet-enabled functionality and sensible upgrade paths help companies with growing needs.



The versatile Avaya IP Office communication platform also supports many telephones originally purchased for other Avaya communication systems—giving businesses the opportunity to leverage prior purchases and user experience for even greater returns. With the right telephone, you can put the full functionality and flexibility of Avaya IP Office to work for your business.





Avaya 4400 Series
Display Telephones



Avaya 4600 Series
IP Telephones



Avaya 6400 Series
Display Telephones

Avaya™ 4400 Series Display Telephones

Avaya 4400 telephones offer clear voice quality, advanced digital interfaces, and a range of programmable feature keys for high-speed, high-quality communication in the home or the office.

Avaya™ 4406D+ Display Telephone

With advanced display and keypad functionality, it's ideal for general office applications.

- Single Line
- Six Programmable Feature Buttons with LED—one-touch dialing of critical extensions; two-color LED indicates the status of those extensions
- Eight Fixed Feature Keys—Speaker On/Off, Mute, Hold, Volume Up/Down, Conference, Transfer, Redial
- 2-Line x 16-Character Liquid Crystal Display—custom large call information window shows caller ID, directory, and more
- Message Waiting Indicator
- Speakerphone
- Hearing Aid Compatible
- Wall-Mountable—with separate stand (available to order)

Avaya™ 4412D+ Display Telephone

Adds more one-touch functionality to the 4406D+ feature set.

- Twelve Programmable Keys with LED
- Four Display Navigation Keys—Menu, Previous (<), Next (>), Exit
- Four Display Soft Keys—functions change according to phone status and display content
- 2-Line x 24-Character Liquid Crystal Display—larger call information window
- Headset Capability

Avaya™ 4424D+ Display Telephone

All of the 4406D+ telephone features plus multi-line flexibility and maximum one-touch functionality.

- Twenty-Four Programmable Feature Keys with LED
- Four Display Soft Keys
- Four Display Navigation Keys—Menu, Previous (<), Next (>), Exit
- DSS Ports—add programmable keys for attendants with optional DSS4050 Direct Station Selector console

Avaya™ DSS4050 Console

Attendants, operators, and executives who require additional capacity can use the DSS4050 Console to add 60 additional direct station select keys and dual-color busy lamp field (BLF) to any 44 Series display phone.

Avaya™ 4600 Series IP Telephones

Avaya 4600 Series IP telephones combine the exceptional voice quality of our 4400 series with IP benefits, bringing the advantages of converged communications to small and midsize businesses. Compatible with the Avaya DEFINITY® IP Solutions software, 4600 Series telephones also work with the Avaya™ IP600 Internet Protocol Communications Server.

Avaya™ 4606 IP Telephone

Basic display functionality, advanced keypad features, and built-in adapters for upgrades make the 4606 IP telephone ideal for growing businesses that want to take advantage of converged communications.

- Six Programmable Feature Buttons with LED
- Eight Fixed Feature Keys—Speaker On/Off, Mute, Hold, Volume Up/Down, Conference, Transfer, Redial
- 2-Line x 16-Character Display—custom large call information window shows caller ID, directory, and more

- Message Waiting Indicator
- Duplex Speakerphone with Echo Cancellation—clear communication during multitasking or group calls
- G.711, G.722, G.723.1a, G.729a/B Voice Codecs—compression methods reduce distortion, optimize quality
- Quality of Service Options* (UDP Port Selection, DiffServ, 802.1p/Q)—methods of prioritizing IP packets that carry voice traffic to minimize distortion and delay, optimize voice quality
- 10/100 BaseT Ethernet Connection—high-capacity (10/100 Mbps) LAN connection for optimal performance
- Optional Integrated Ethernet Repeater Hub—no configuration requirement for PC-to-phone connection simplifies soft phone use and system administration
- Hearing Aid Compatible
- Compatible with NetMeeting® conferencing Software—Microsoft® Windows® client supports real-time collaboration, conferencing, and Web use, and is an option to standard telephones
- IP Address Assignment—automatic IP address assignment simplifies installation and administration
- Infrared Port—future application support, such as direct PDA-to-telephone data transmission
- Downloadable Firmware—built-in support for future upgrades; add capabilities via downloads to the telephone
- Wall-Mountable—with separate stand (available to order)

Avaya™ 4612 IP Telephone

All of the 4606 telephone features, with additional functionality for managers and office personnel.

- Twelve Programmable Keys with LED
- Four Display Navigation Keys—Menu, Previous (<), Next (>), Exit

- Four Display Soft Keys—key functions change according to phone status and display content
- 2-Line x 24-Character Display—larger call information window

Avaya™ 4624 IP Telephone

All of the 4606 telephone features, plus expanded capabilities and built-in upgrade potential for senior business leaders, secretaries, and attendant personnel with extensive one-touch telephony requirements.

- Twenty-four Programmable Feature Keys with LED
- Four Display Soft Keys
- Four Display Navigation Keys—Menu, Previous (<), Next (>), Exit
- DSS Ports—support for future capacity increases with modular Direct Station Selector consoles

Avaya™ 6400 Series Display Telephones

Avaya 6400 Series display telephones are specifically designed to provide flexibility and features for global businesses—along with clear voice quality and improved productivity for customer satisfaction—in a multi-line phone.

Avaya™ 6408 Display Telephone

Affordable functionality, with personalization options that enhance productivity in a busy office environment.

- Administrable Hands-Free Operation—one-touch operation with headset for dialing, answering, and hang-up
- 2-Line x 24-Character Display—large characters allow more detailed call information
- Speakerphone
- User Administration—users “personalize” phones with a selection of convenience and productivity features



* These options require a quality-of-service switch, such as the Avaya Cajun™ Switch.



- Time/Day Default—automatic display screen when telephone is idle
- Adjustable Display—users choose and arrange display content to personal preference
- Ringer Volume and Tone—users select distinct ring tones and volumes for easier recognition
- Eight Flexible Feature Keys—programmable one-touch dialing of critical extensions or features
- Six Fixed Feature Keys—Speaker, Mute, Conference, Transfer, Redial, Hold
- Desk and Wall Mountable

Avaya™ 6416 Display Telephone

Expands 6408 telephone functionality, and adds support for plug-and-play functionality upgrades.

- Sixteen Flexible Feature Keys—doubled capacity for programmable one-touch dialing
- Expansion Module Capable—add capacity quickly with plug-and-play XM24 24-button expansion module

Avaya™ 6424 Display Telephone

Adds eight flexible feature keys, as well as plug-and-play upgrade support, to the 6416 telephone—an ideal choice for users who require expanded one-touch functionality or specialized upgrades for more efficient communication with global business centers.

Avaya™ XM24

Add 24 Direct Station Selector keys with a dual-colour busy lamp field (BLF) to your chosen 64 Series display phone, or link several XM24 units with provided linking kits for even greater capacity.

Avaya Telephones: Delivering the power of Avaya IP Office to your desktop

There's no better way to gain the full advantage of Avaya IP Office for your business than Avaya telephones. Specifically designed for functions Avaya IP Office supports, Avaya telephones replace your current functions, enhance your business performance with more efficient and flexible operation, and support the functionality you may add as your company grows.

About Avaya

Avaya is a global leader and innovator in enterprise communications serving customers who require superior communications to power their business.

Over 90% of the FORTUNE 500®, as well as government organizations rely on Avaya for secure network infrastructures and reliable voice and data applications that power faster decisions, profitable transactions, and closer relationships between customers, employees and suppliers.

Our award winning solutions for the customer-centric economy include:

- Converged Voice and Data Networks
- Customer Relationship Management
- Unified Communication

All supported by Avaya Labs, and our Global Services, Alliances and BusinessPartner organizations.

Contact your Avaya representative or Avaya BusinessPartner today for more information on Avaya telephones for the IP Office all-in-one communications system or visit our Web site at avaya.com.