

Avaya IP Office Telephones

Simplifying your everyday communications

The right telephone can improve the efficiency and productivity of everyone in your organization...simplify the flow of information...and allow you to take advantage of the latest communications capabilities. A range of telephones are available with the Avaya IP Office system—familiar office digital desksets, wireless handsets and advanced IP telephones, including an IP-based softphone that works on your PC.

> Avaya IP Office telephones have built-in displays, volume control and are designed to support the latest digital communications interfaces, providing clear, high-quality voice transmission. Take a close look at the features available on the IP Office phones and decide which ones will make your everyday business communications easy, cost-effective and productive.

A Phone for Every Need

Streamlining efficiency and productivity—Every IP Office telephone is equipped with the displays, feature buttons, speakerphones, speed dialing and more . . . that help everyone work better.

Converging your communications—The 4600 series telephones connect directly to your office LAN, simplifying administration and streamlining communications.

Remote working—The 4600 series telephones and IP softphone are ideal for remote workers. They can enjoy all the advantages of their office phone wherever they are working.

Mobility in the office—Stay in touch down the hall, in the waiting room, on the factory floor or wherever with fully-functional wireless handsets that have all the features of a deskphone.



IP Telephony

Contact Centers

Unified Communication

Services



Choose the telephone that's right for you

Avaya IP Office supports IP- and non-IP telephones.



Avaya 2400 Series Telephones

Large displays, automatic key labeling, a 100-entry call log for tracking records on incoming and outgoing calls—the Avaya 2400 Series telephones deliver the advanced productivity boosting features that are in a class of their own.

2420 Digital Telephone



Avaya 4600 Series IP Telephones

Combining exceptional voice quality and reliable features with the benefits of IP-based communications, Avaya 4600 Series IP telephones are designed for organizations that are ready to enjoy the benefits of converged communications.

Avaya 4400 and 6400 Series Display Telephones

Displays, advanced digital interfaces, and a range of programmable feature keys make the Avaya 4400 and 6400 Series telephones the ideal choice for high quality, efficient voice communications.





6408d Digital Telephone

Avaya 2420 Digital Telephone

The newest member of the family of IP Office telephones, the Avaya 2420 Digital Telephone is a flexible business telephone that delivers a wide range of intelligent capabilities to support better communications and simpler installation and administration. Ideal for both general business and contact center needs, the Avaya 2420 Digital Telephone has all the basics:

- A full-adjustable 7 x 29 display
- Conference, Transfer, Drop, Hold and Redial buttons
- Speaker, Headset and Mute buttons (with LEDs)
- A highly visible Message Waiting Indicator and a message button for expedited access to voice mail

The Avaya 2420 Digital Telephone also delivers these enhanced capabilities:

- Electronic feature/key labeling and display never fill out another paper label. Labeling is performed automatically by the switch and appears on the display. The phone has 24 call appearance/feature buttons.
- Call Log Directory and Speed Dial—a 100entry call log records answered, incoming unanswered, and outgoing calls. The call log can also be used to populate the 100-record Speed Dial Directory.

Upgrades, Administration and Investment Protection

System managers can take advantage of convenient firmware downloads for quick upgrades and investment protection. Moves and changes are easy too. The 2420 part IDs and serial numbers are electronically stored. When used in conjunction with the Avaya Automatic Customer Telephone Rearrangement, this feature enables users to unplug, move, and plug in their telephone at a new location without requiring technician/system administration involvement. And this telephone offers integration with Avaya DEFINITY[®] servers running Avaya MultiVantage[™] Software for effective investment protection.

Softphone options

Another way to use the latest calling technology is through Avaya IP Softphone. Softphone technology provides an easy method of making calls using the screen of your PC or laptop as the interface. For employees who work outside of the main office, whether from a home office or traveling, Softphone capabilities allow for easy access to the office telephone and all of its features. Compatible with IP Office, Softphone options can provide you with the flexibility and convenience you need to keep your organization running smoothly at all times.



Avaya 4600 Series Telephones

Avaya 4600 Series telephones bring Avaya's state-ofthe-art IP technology directly to your desktop, delivering efficient service and superior voice quality along with cutting-edge communications features.

Avaya 4600 series IP telephones connect directly to your office LAN (via a 10/100BaseT Ethernet Connection), simplifying your communications infrastructure. They are also ideal for remote workers with the 4600 series telephones they can have all the features in a virtual office that they enjoy at the office.

All 4600 IP telephones have displays and a range of programmable and fixed feature buttons for one-touch dialing and access to calling features. Every 4600 IP telephone has a full duplex speakerphone for the option of hands-free communication through a speaker that brings you clear, crisp

Features	4602 IP	4606 IP	4612 IP	4624 IP
Programmable Feature Buttons with LED	2	6	12	24
Display Size (lines x characters)	2 x 24	2 x 16	2 x 24	2 x 24
Display Soft/Navigation Keys	0	0	4	84
DSS Port	No	No	No	Yes

sound quality. All phones are wall mountable, have message waiting indicators and are hearing aid compatible.

Avaya 4600 IP telephones are equipped with Quality of Service options* that provide a method of prioritizing voice packets as well as built-in voice compression to ensure quality. And they are compatible with Microsoft® Windows® NetMeeting® software for conferencing and collaboration.

Because they are based on IP technology, the 4600 Series telephone are easy to administer. Automatic IP address assignment simplifies and virtually eliminates the cost of system administration.

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

Wireless Telephones

IP Office-compatible phones include digital wireless options that can provide the mobility to keep you in touch at remote locations like the factory floor, the storeroom, the warehouse or between locations. These wireless phones are more than just residential cordless phones for the office. Wireless options provide access to all lines, show incoming Caller ID information, setup calls, check messages and more. If you work in an environment where you don't stay at your desk all day, IP Office wireless phones are a perfect solution.



TransTalk Wireless Telephone

4602 IP Telephone



4620 IP Telephone

Avaya 4400 and 6400 Series Telephones

Avaya 4400 and 6400 Series telephones deliver voice quality and all of the basic features that you need for efficient communications. Many important communication features come as standard on 4400 and 6400 telephones: volume control, flash, hold, transfer, conference, redial, mute and much more. All phones are also designed to be easily wall mountable, they all have message waiting indicators so that you don't miss a message and they are hearing aid compatible.

Other features include:

- Speakerphone Quality speakerphone capabilities bring you the possibility of hands-free communication without the hassle of static or poor sound.
- Hands-free Answer on Intercom (HFAI) Allowing you the convenience of answering intercom or voice-announced calls without picking up the handset.
- LCD Displays A clear call information window to show important information like caller ID, directory information and more.
- Programmable Feature Buttons Take advantage of programmable feature buttons with LEDs for easy one-touch dialing and access to features. (Number of buttons varies by model.)

Headset Port - All phones are equipped with headset ports so that heavy phone users, such as sales and service personnel, can enhance their productivity by increasing comfort and convenience and by providing mobility around the office.

Additional Features on 6400 Series Telephones

All 6400 Series phones also work with Avaya DEFINITY® Communications servers. They feature an adjustable display that allows users to arrange display content to personal preference.

Avaya **DSS4450** Console

Make call handling easier by adding additional capacity to your 4400 Series telephone with the DSS4450 Console. Ideal for attendants, operators, and executives who require additional capacity, the console allows you to add 60 additional direct station select keys to any phone in the 4400 Series family. It is easy to use and has a small footprint on any desk.

Features	4406D+	4412D+	4424D+	6408	6416	6424
Programmable Feature Buttons	6	24*	24	8	16	24
Display Soft/Navigation Keys	No	8	8			
Display Size (lines x characters)	2x16	2x24	2x24	2x24	2x24	2x24
DSS Port	No	No	Yes			

*Includes 12 line/feature buttons with LED, and 12 feature-only buttons without LED.





6408D Display Voice Terminal

6424M Display Voice Terminal



Protecting your investments in phones

Avaya IP Office supports many telephones originally purchased for other Avaya communications systems—so you can leverage your existing investment and still be ready to take advantage of the latest "convergence" capabilities when it is right for you. Supporting your existing investments is all part of putting the full functionality and flexibility of Avaya IP Office to work for you.

Need more information?

To learn more about IP Office-compatible telephones, talk to your authorized Avaya BusinessPartner. Or visit us at avaya.com



© 2003 Avaya Inc.

All Rights Reserved. Avaya and the Avaya logo are trademarks of Avaya Inc. and may be registered in certain jurisdictions. All trademarks identified by ®, SM and TM are registered trademarks, service marks or trademarks respectively. All other trademarks are properties of their respective owners. Printed in the U.S.A. 06/03 • BP2130