



## The Avaya 4602/4602SW IP Telephone

Economical telephone can now also deliver the productivity benefits of SIP (Session Initiation Protocol) technology.

The Avaya 4602/4602SW IP Telephone is a flexible and economical communication device. It delivers the productivity and cost saving benefits of the Avaya Communication Manager IP telephony application directly to the desktop. It functions as an industry-standard SIP telephone, to support Avaya and other industry-standard SIP communication servers, and as a traditional IP telephone, working with Avaya Communication Manager.



### Benefits:

- Simplified wiring connects to your IP network with 10/100 BaseT Ethernet LAN connection
- Multiple power options, including support for power over Ethernet LAN
- Investment Protection with upgrades via downloadable software

### Easy, cost-effective migration from H.323 to SIP

- Operates with industry-standard SIP applications like the Avaya Converged Communications Server
- Integrates voice with multiple media
- Supports presence-aware real-time communications
- Optional access to additional Avaya Communication Manager station features
- Enable presence-based solutions to take advantage of existing infrastructures and installed base

### Key Features:

- 2 Line Appearance/ Feature Keys automatically labeled on the display
- Listen-Only Speaker
- 10 Fixed Feature Keys: Transfer, Conference, Drop, Redial, Speaker, Message, Hold, Mute, and Volume Up & Down
- 2x24 Character Eurofont Display
- Multiple power options
- The 4602SW adds an integrated switch base (two 10/100 BASE T ports with auto-negotiation)
- 10/100 Base T Ethernet connections.
- Wall Mountable with included desk/wall mount stand.
- Message Waiting Indicator
- Downloadable software for future upgrade capability
- Hearing Aid Compatibility
- Icon button labeling with English printing on the housing
- G.711, G.729A/B Voice Coders
- QoS Options of UDP Port selection, Diffserv, 802.1p/q
- DHCP client and Statically (Manual) Configurable IP Addressing
- Microsoft NetMeeting® Compatible

## Additional Features

	Avaya 4602 with H.323 SW (Traditional IP Telephone)	Avaya 4602 with SIP SW and Avaya Converged Communication Server
<b>Basic Features</b>		
Transfer	YES	YES
Conference Calling	6-Way	Limited/3-Way
Drop	YES	YES
Redial	YES	YES
Speaker	YES	YES
Message	YES	YES
Hold	YES	YES
Mute	YES	YES
Volume Control	YES	YES
With Avaya Communication Manager Features	YES	NO/SOME*
<b>WEB-based Display Features</b>		
Telephone Registration	NO	YES
Modify Display Name	NO	YES
Speed Dial List	NO	YES
Call Log	NO	YES
<b>SIP-Based Features</b>		
Support for standard SIP telephony features	NO	YES
Presence awareness	NO	YES
Instant messaging integration	NO	YES
URI-Based dialing	NO	YES

\* When enabled by Avaya Communication Manager – Extended Access Software

## Requirements

- Avaya Communication Manager software
- TN799C or higher circuit pack (C-LAN)
- TN2302AP circuit pack (Prowler)
- Note: the Avaya S8300 Media Server does not require the 2 circuit packs listed above
- Local or Centralized Power Supply
- SIP Version requires Avaya Converged Communication Server or other industry-standard SIP Communication Server

## Specifications:

- Size (with desk stand):  
8.4" W x 10.2" L x 2.8" H (212mm x 260mm x70 cm)
- Weight: 1.9 lbs (.9 kg)
- Operating Temperature: 40° to 120° F (4° to 48° C)
- Multi-Gray Color

## Learn More

For more information about how Avaya IP solutions may be leveraged to help grow revenue and reduce costs, please contact an Avaya Client Executive, Authorized BusinessPartner or visit [avaya.com/learnmore/ip](http://avaya.com/learnmore/ip).  
For more information about Avaya, visit [avaya.com](http://avaya.com).

### About Avaya

Avaya enables businesses to achieve superior results by designing, building and managing their communications networks. Over one million businesses worldwide, including more than 90 percent of the FORTUNE 500®, rely on Avaya solutions and services to enhance value, improve productivity and gain competitive advantage.

Focused on enterprises large to small, Avaya is a world leader in secure and reliable IP telephony systems, communications software applications and full life-cycle services. Driving the convergence of voice and data communications with business applications – and distinguished by comprehensive worldwide services – Avaya helps customers leverage existing and new networks to unlock value and enhance business performance.



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