

IP Telephony

Contact Centers

Mobility Services

PRODUCT BRIEF

Avaya 4621SW IP Telephone

The Avaya 4621SW IP Telephone is a feature rich IP telephone providing the convenience and productivity benefits inherent in a large screen, backlit graphic display design. It also delivers the extensive set of Avaya Communication Manager features directly to the desktop. Beyond telephony capabilities, the 4621SW is ideal for running today's cutting edge phone applications—such as those in the Avaya Phone Applications Suite: Message Broadcasting and IP phone to IP phone instant text messaging.

Benefits

- · Bright, crisp backlit large screen display
- Improved productivity with paperless labels, call log, speed dial, and web browser features
- 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 easy upgrades via downloadable software and firmware
- Secure voice communication enabled by media encryption capabilities

Key Features

- 24 Programmable Feature Keys
 - —Automatically labeled from the system (no paper labels)

- 10 Fixed Feature Keys: Speaker, Mute, Drop, Hold, Volume
 Up & Down, Headset, Conference, Transfer and Redial
- Large Graphical backlit gray-scale display (168 x 132 dots)
- 3 Application buttons along bottom of the display
 - -Speed Dial, Call Log, Web Browser
- Integrated switched ports for connection of PC
 - -Auto-negotiation provided separately for each port
 - —Full Duplex Ethernet connectivity
 - -802.3 Flow Control on full duplex ports
 - —Supports VLAN
- Full Duplex Speakerphone with acoustic cavity for improved sound quality
- Feature Key Module (FKM) interface jack
 - —For use with EU24, and EU24BL (backlit) 24 button expansion modules
- 7 position adjustable Desk Stand
- Integrated Headset Jack
- Multiple language support built-in (English, Portuguese, Dutch, German, Japanese, Russian, French, Italian, Spanish, Chinese, and Hebrew)
- G.711, G.729A/B, and G.726A voice codecs
- QoS Options of UDP Port selection, Diffserv, 802.1p/q
- Support for Simple Network Management Protocol (SNMP) version 2
- DHCP client and Statically (Manual) Configurable IP Addressing
- Multiple power options
- 10/100 BaseT 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
- 8 Personalized Ring Patterns

- Voice media encryption
- Integrates with Avaya Converged Network Analyzer

Specifications

- Size (with desk stand in two positions):
 9.8" W x 9.3" L x 4.5 or 7.0" H
 (249mm x 236mm x 114/178 mm)
- Weight: 2.8 lbs (1.3 kg)
- Operating Temperature: 40° to 120° F (4° to 48° C)
- · Multi-Gray Color

Requirements:

- Avaya Communication Manager
- TN799C or higher circuit pack (C-LAN)
- TN2302AP circuit pack (Prowler)

Note: the Avaya S8300 Media Server does not require the two circuit packs listed above

Local or Centralized Power Supply

The Avaya 4621SW with large, backlit display and integrated web browser provides support for productivity enhancing applications such as:

- Avaya Pre-packaged
 Phone Applications:
 - —Broadcast Server text,graphics and audio broadcasts
 - « Security alerts
 - « Corporate news and events
 - Weather alerts and travel advisories
 - —Text Messaging IP phone to IP phone text instant messaging

- Existing web based applications
 - transformed for the 4621SW using Avaya Design Studio:
 - —Email access
 - -On screen calendar
 - —Time clock
 - —Corporate directory
 - -Meeting room scheduling
 - Access to contact centerCMS reports

- Numerous Vertical Applications:
 - —Education
 - -Food and Drug
 - -Healthcare
 - -Government
 - —Hospitality
 - -Manufacturing
 - —Retail
 - —Finance

Learn More

For more information about how Avaya IP Telephony solutions may be leveraged to help grow revenue and reduce costs, please contact your Avaya Client Executive, Authorized BusinessPartner or visit www.avaya.com and click on IP Telephony.

About Avaya

Avaya enables businesses to achieve superior results by designing, building and managing their communications infrastructure and solutions. For over one million businesses worldwide, including more than 90 percent of the FORTUNE 500®, Avaya's embedded solutions help businesses enhance value, improve productivity and create competitive advantage by allowing people to be more productive and create more intelligent processes that satisfy customers.

For businesses large and small, Avaya is a world leader in secure, reliable IP telephony systems, communications applications and full life-cycle services. Driving the convergence of embedded voice and data communications with business applications, Avaya is distinguished by its combination of comprehensive, world-class products and services. Avaya helps customers across the globe leverage existing and new networks to achieve superior business results.



avaya.com

© 2005 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 the ®, SM or TM are registered trademarks, service marks or trademarks, respectively, of Avaya Inc. FORTUNE 500 is a registered trademark of Time Inc. All other trademarks are the property of their respective owners. Printed in the U.S.A. 03/05 • EF-LB2632

