



## Avaya 4620SW IP Telephone

The Avaya 4620SW IP Telephone is a cost effective IP telephone providing the convenience and productivity benefits inherent in a large screen graphic display design. It also delivers the extensive set of Avaya Communication Manager features directly to the desktop.



### Benefits

- 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, and Volume Up & Down
- Large Graphical gray-scale display (168 x 132 dots)
- 3 Fixed Feature Keys below the Display: Conference, Transfer, Redial
- 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 the EU24, 24 button expansion module
- 7 position adjustable Desk Stand
- Integrated Headset Jack
- Infrared port to support Personal Digital Assistant (PDA) dialing and additional future applications
- Multiple language support built-in (English, Portuguese, Dutch, German, Japanese, Russian, French, Italian, Spanish, & Chinese)
- G.711, G.729A/B Voice Coders
- 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 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
- 8 Personalized Ring Patterns
- Voice media encryption using Advanced Encryption Standard (AES)

Specifications	Requirements
<ul style="list-style-type: none"> <li>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)</li> <li>Weight: 2.8 lbs (1.3 kg)</li> <li>Operating Temperature: 40° to 120° F (4° to 48° C)</li> <li>Multi-Gray Color</li> </ul>	<ul style="list-style-type: none"> <li>Avaya MultiVantage Software</li> <li>TN799C or higher circuit pack (C-LAN)</li> <li>TN2302AP circuit pack (Prowler) Note: the Avaya® S8300 Media Server does not require the 2 circuit packs listed above</li> <li>Local or Centralized Power Supply</li> </ul>

## The Avaya 4620SW Web Browser provides support for customer or third party developed applications such as:

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| <ul style="list-style-type: none"> <li><b>Dynamic Push Capability</b> <ul style="list-style-type: none"> <li>- Security Alerts</li> <li>- Business Dashboards</li> <li>- Corporate News and Events</li> <li>- Weather Alerts and Travel Advisories</li> </ul> </li> <li><b>Sales Force Automation Applications</b> <ul style="list-style-type: none"> <li>- Bookings Reports</li> <li>- Inventory Updates</li> </ul> </li> <li><b>Customer Service Applications</b> <ul style="list-style-type: none"> <li>- Order Status</li> <li>- Authorization Codes</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li><b>Advertising (Revenue Generation)</b></li> <li><b>Employee Productivity</b> <ul style="list-style-type: none"> <li>- On Screen Calendar</li> <li>- E-mail</li> <li>- Building Maps</li> <li>- Time Cards</li> <li>- Meeting Room Scheduling</li> <li>- Transportation Services</li> <li>- Corporate Directory</li> <li>- Corporate Billboard</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li><b>Numerous Vertical Applications:</b> <ul style="list-style-type: none"> <li>- Education</li> <li>- Food and Drug</li> <li>- Healthcare</li> <li>- Government</li> <li>- Hospitality</li> <li>- Manufacturing</li> <li>- Retail</li> <li>- Finance</li> </ul> </li> </ul> |
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## Learn More

For more information about how Avaya Enterprise Class IP Solutions may be leveraged to help grow revenue and reduce costs, please contact your 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)

<p><b>About Avaya</b></p> <p>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.</p>	<p>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.</p>	
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