



IP Telephony

Contact Centers

Mobility

Services

**FACT  
SHEET**

# 4600 Series IP Telephones

## Overview

Avaya 4600 series IP telephones are designed for organizations that want the benefits of converged communications. These H.323 IP telephones connect directly to your office LAN, simplifying your communications infrastructure. With the 4600 series telephones, remote employees can access the full set of features while working outside the office location.



## Capabilities

- The 4600 series IP telephones simplify access to important features with:
  - Up to 10 fixed feature keys: Hold, Conference, Transfer, Drop, Redial, Mute (except 4601), Volume, Speaker, Headset, Voicemail
  - Up to 24 programmable call appearance/feature keys that are electronically labeled (only on display phones)
  - Up to 7 menu/display navigation keys (including 4 that are electronically labeled)
- Embedded applications: speed dial, call log (except 4601 and 4602), web browser/Wireless Markup Language (WML) compliant (4621 and 4625 only)
- Two way speakerphone (except 4601 and 4602)
- Message waiting indicator
- Built-in headset jack (except 4601 and 4602)
- Multiple language support built in: English, French, Italian, Spanish and Katakana
- 8 personalized ring patterns
- G.711, G.729a/B Voice CODECs; QoS Options - UDP Port Selection, DiffServ and 802.1p/q (VLAN)
- Integrated 10/100 BaseT Ethernet port to connect PC to phone
- Hearing aid compatibility
- IP address assignment – DHCP client or statically configured
- Downloadable firmware for future upgrades
- Color backlit screen (4625 only)

## Benefits

The 4600 series IP telephones deliver a wide range of productivity boosting features in a device that is easy to use and designed for converged communications environments.

### Avaya Advantage

Electronic key labeling eliminates paper bills, simplifying phone administration and management.

## 4600 Series IP Telephones Compatible with IP Office



	4601	4602	4610	4621	4625	EU24BL
<b>Format</b>	IP telephone	IP telephone	IP telephone	IP telephone	IP telephone	Expansion unit
<b>System Requirements*</b>	Any IP Office platform	Any IP Office platform	Any IP Office platform	Any IP Office platform	IP Office 3.2 or above	Any IP Office platform; connects directly to 4621 and 4625 phones
<b>User Requirements</b>	NA	NA	NA	NA	NA	4621 and 4625 phones
<b>Programmable Feature Keys</b>	0	2	12 (on 2 display pages)	24 (on 2 display pages)	24 (on 2 display pages)	24
<b>Menu/Display Navigation Keys</b>	NA	NA	7	7	7	—
<b>Speakerphone</b>	No	Listen only	Two way speakerphone	Two way speakerphone	Two way speakerphone	—
<b>Display Size (lines x characters)</b>	NA	2 x 24	5 x 29 168 x 80 pixels	7 x 29 168 x 132 pixels	7 x 29 168 x 132 pixels	NA
<b>Ethernet Port for PC</b>	No	Yes	Yes	Yes	Yes	No
<b>Expansion Unit Port (DSS port)</b>	No	No	Yes	Yes	Yes	NA
<b>Color Backlit Screen</b>	No	No	No	No	Yes	No
<b>Black and White Backlit Screen</b>	No	No	No	Yes	No	Yes

Feature Detail	4601	4602	4610	4621	4625
Account Codes/Auto-Answer/Automatic Call Distribution/Call Barring/Call Coverage/Call Forwarding/Call Intrude/Call Park/Call Pickup/Call Queue/Call Steal/Call Transfer/Call Waiting/Callback/Clear Call Waiting/Conference Calls/Dial Emergency/Dial On Pickup (Hotline)/Distinctive Ringing/Do Not Disturb/Exceptions/E911/Follow Me Here/Follow Me To/Forward on Busy/Forward on No Answer/Forward to Specified Number/Forward on Unconditional/Group In-Out/Group Paging Make-Receive/Hold/Hot Desking/Hot Transfer/Least Cost Routes/Lock/Login/Message Waiting Light/Monitor Calls/Night Service/On Hook Dialing/Park/Queuing a Transferred Call to a Busy Extension/Record a Call/Redial/Relay On-Off Pulse/Meet Me Conference/Ring Back When Free/Speed Dialing/Suspend Call Waiting/Suspend-Resume/Toggle Calls/Voicemail Collect/Voicemail On-Off/Voicemail Ringback On-Off/Volume Adjustment	Yes	Yes	Yes	Yes	Yes
Absent Text/Busy Lamp Field/Bridged Appearance/Call Appearance/Call History/Call Timer/Caller Display/Headset Capability/Line Appearance/Multi Language/Mute/Time-Date	No	Yes	Yes	Yes	Yes
Backlit Color Display	No	No	No	No	Yes
Directory Access/Extension Password Change/Hands-free Speech/Soft Key Labeling	No	No	Yes	Yes	Yes
Visual Voice (requires VoiceMail Pro or Embedded Voicemail)	No	No	Yes	Yes	Yes
WML (Wireless Markup Language) Capability	No	No	No	Yes	Yes

\* The 4600 series IP telephones also work with Avaya Communication Manager.

© 2007 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., with the exception of FORTUNE 500 which is a registered trademark of Time Inc. All other trademarks are the property of their respective owners.