



IP Telephony

Contact Centers

Mobility

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# 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

- Easy access to features: The 4600 series IP telephones simplify access to important features with:
  - Up to 10 fixed feature keys: Hold, Conference, Transfer, Drop, Redial, Mute, 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, Web Browser/Wireless Markup Language (WML) compliant (only on 4620 and 4621)
- Two-way speakerphone (4610, 4620 and 4621)
- Message waiting indicator
- Built-in headset jack
- 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/B (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

## 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

Avaya 4600 series digital telephones come equipped with two-way, hands-free speakerphones.

## 4600 Series Sets Compatible with IP Office



	4601	4602	4610	4620	4621	EU24
<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	Any IP Office Platform	Any IP Office Platform; connects directly to 4620 phones (2 max per DS module)
<b>User Requirements</b>	NA	NA	NA	NA	NA	4620 phones
<b>Programmable Feature Keys</b>	2	2	12 (on 2 display pages)	24 (on 2 display pages)	24 (on 2 display pages)	24
<b>Menu/Display Navigation Keys</b>	—	0	7	7	7	—
<b>Speakerphone</b>	No	Listen only	Two way	Two way	Two way	—
<b>Display Size (lines x characters)</b>	—	2 x 24	5x29 168 x 80 pixels	7x29 168 x 132 pixels	7x29 168x132pixels	12 x 16
<b>Ethernet Port for PC</b>	No	4602SW	Yes	Yes	Yes	No
<b>Expansion Unit Port (DSS Port)</b>	No	No	Yes	Yes	Yes	—

Feature Detail	4601	4602	4610	4620	4621
Absent Text/BLF/Bridged Appearance/Call Appearance/Call History/Call Timer/Caller Display/Headset Capability/Line Appearance/Multi Language/Mute/Time-Date	No	Yes	Yes	Yes	Yes
Directory Access/Extension Password Change/Handsfree Speech/Soft Key Labeling	No	No	Yes	Yes	Yes
WML Capability (Wireless Markup Language)			Yes	Yes	Yes
Account Codes/Auto-Answer/Automatic Call Distribution/Call Bearing/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

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