



IP Office Fact Sheet

# 5600 Series IP Telephones



## Overview

Avaya 5600 series IP telephones are designed for organizations using IP Office that want a cost-effective way to enjoy the benefits of converged communications. These H.323 IP telephones connect directly to your office LAN, simplifying your communications infrastructure. With the 5600 series telephones, remote employees can access the full set of features while working outside the office location.

## Capabilities

- Easy access to features: The 5600 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 (only on 5620)
- Displays for access to features and Web browsing
- Full-duplex speakerphone (5610, 5620 only)
- 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 5600 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.

## 5600 Series Sets Compatible with IP Office



|                                          | 5601                   | 5602                   | 5610                       | 5620                       | EU24                                                                                    |
|------------------------------------------|------------------------|------------------------|----------------------------|----------------------------|-----------------------------------------------------------------------------------------|
| <b>Format</b>                            | 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;<br>connects directly to 5610/20<br>phones (2 max per DS module) |
| <b>User Requirements</b>                 | NA                     | NA                     | NA                         | NA                         | 5610 or 5620 phones                                                                     |
| <b>Programmable Feature Keys</b>         | 2                      | 2                      | 12<br>(on 2 display pages) | 24<br>(on 2 display pages) | 24                                                                                      |
| <b>Menu/Display Navigation Keys</b>      | —                      | 0                      | 7                          | 7                          | —                                                                                       |
| <b>Speakerphone</b>                      | No                     | Listen only            | Full duplex                | Full duplex                | —                                                                                       |
| <b>Display Size (lines x characters)</b> | —                      | 2 x 24                 | 5x29<br>168 x 80 pixels    | 7x29<br>168 x 132 pixels   | 12 x 16                                                                                 |
| <b>Ethernet Port for PC</b>              | No                     | 5602SW                 | Yes                        | Yes                        | No                                                                                      |
| <b>Expansion Unit Port (DSS Port)</b>    | No                     | No                     | Yes                        | Yes                        | —                                                                                       |

| Feature Detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5601 | 5602 | 5610 | 5620 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------|------|
| 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  |
| Dial Ahead/Message                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Yes  | Yes  | No   | No   |
| Directory Access/Extension Password Change/Handsfree Speech/Soft Key Labeling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | No   | Yes  | Yes  | Yes  |
| Manager-Secretary Working/Self Administer/Personalized Ring                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | No   | No   | No   | No   |
| 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/Queing 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  |

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