

## Reference Guide for the Avaya 1600 Series IP Phones – VoIP Stand Alone PBX

(Including the 1603, 1608, and the 1616 Model IP Phones)

### Overview of an Avaya Phone - Model Depicted is a 1616:

Soft keys - Available Features/options appear in the last line of the display. To use, press the corresponding soft key button.

Display - Provides information including date & time, extension #, and available call information

Message Waiting Indicator – indicates a new voicemail message or an incoming call

Navigation Pad – Arrows & OK Button: Provides 4-way navigation and center Ok (select) button.

Message – Access voicemail messages

A Menu (Avaya Menu) – Adjusts and customized phone settings including ringer and display.

Contacts – Stores up to 100 names and numbers

Call Log – Logs up to 100 entries of Missed, Placed, and Received calls

Redial

Speaker – On/Off Speakerphone

Mute – On/Off

Volume – Controls Handset, Speakerphone, Headset, and Ringer volume independently

Dial Pad  
Headset

Call/Line Appearance or Feature Buttons with red (idle) / green (active) lights

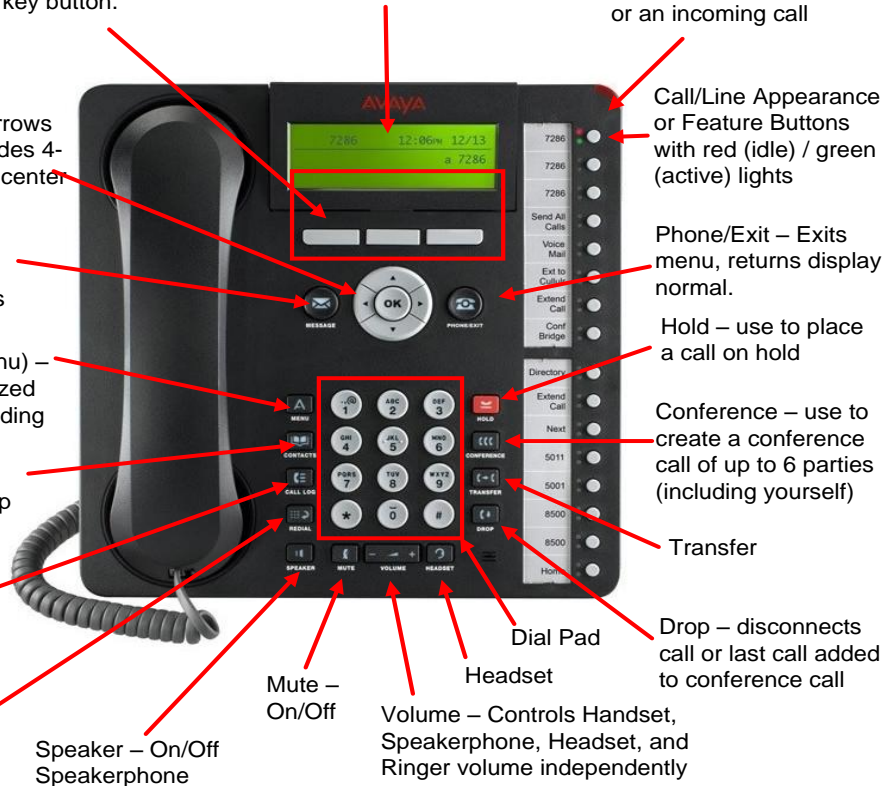
Phone/Exit – Exits menu, returns display normal.

Hold – use to place a call on hold

Conference – use to create a conference call of up to 6 parties (including yourself)

Transfer

Drop – disconnects call or last call added to conference call



Icon	Description
#X	Number of calls missed. Where “#” represents the number of calls missed
⇒	Call forward, Send All Calls (SAC), or EC500 is active. (Optional Feature, must be administered )
🔔	Incoming call, line is ringing
☎	Call is active, line in use
⏸	Call is on hold
☎	Call is on soft hold (when using Conference or Transfer feature)
☎☎	Conference is active
⏸☎☎	Conference is on hold
⬅	Use the Navigation Pad to Scroll to the left for other options
➡	Use the Navigation Pad to Scroll to the right for other options
⬆	Use the Navigation Pad to Scroll up or down for other options

<u>How To</u>	<u>Directions</u>	<u>Notes</u>
<u>Place an INTERNAL CALL</u>	Lift handset or press speaker, <ul style="list-style-type: none"> <li>Dial <b>7-digit number</b></li> <li><b>OR</b></li> <li>Dial <b>5-digit number</b></li> </ul>	<i>NOTE: Dependent on your location, if unsure see your Telecom Agency Representative</i>
<u>Place an EXTERNAL CALL</u>	Lift handset or press speaker, <ul style="list-style-type: none"> <li>Dial the <b>phone number</b></li> <li><b>OR</b></li> <li>Dial <b>*99 +Local or Long distance number</b></li> </ul>	<b>No Access Code Required.</b>  <b>Local calls: 7 digits (or 10 digits)</b>  <b>Long distance numbers: 1 + area code + 7 digits</b>
<u>Hold/Retrieve a Call</u>	Press the <b>HOLD</b> button  To retrieve a call: Press the <b>Call Appearance (extension) button</b>	<i>Held Line appearance button will flash green</i>  <i>When reconnected to call, both the red and green light will be lit steady.</i>
<u>Transfer a call</u>	<ol style="list-style-type: none"> <li>While connected to the call, press <b>TRANSFER</b> button. <i>(Call is automatically placed on hold)</i></li> <li>Dial the <b>number</b> you want to transfer the call to.</li> <li>When the phone rings on the other end, either: <ol style="list-style-type: none"> <li><b>Supervise the Transfer:</b> <b>ANNOUNCE</b> the call, press <b>TRANSFER</b> to connect callers.</li> <li><b>Blind Transfer:</b> Press <b>TRANSFER</b> again, then hang-up</li> </ol> </li> </ol>	<b>To Cancel a Transfer:</b>  <i>Either press the <b>Cancel Soft Key</b></i> <b>OR</b> <i>Press the <b>Line Appearance</b> that the original call is on.</i>
<u>Conference Call</u>	<ol style="list-style-type: none"> <li>While connected to a call, press the <b>CONFERENCE</b> button. <i>(The call is automatically placed on hold and a new line is automatically activated and dial-tone is heard.)</i></li> <li><b>Dial Number of 2<sup>nd</sup> party</b> – Wait for 2<sup>nd</sup> call to connect</li> <li>Announce conference call, then press <b>CONFERENCE</b> button to add the party to the conference call.</li> </ol>	<i>Repeat steps to join up to 6 Parties, including yourself</i>
<u>Drop</u>	While on a call: Press <b>DROP</b> to disconnect call, dial-tone will be heard. <b>OR</b> While on a conference call: press <b>DROP</b> to disconnect the last person added to a conference	<i>Drop disconnects a call and returns dial-tone</i>
<u>Mute</u>	While on a call, press <b>MUTE</b> <i>(the mute button lights and microphone is turned off)</i>  To resume the conversation: press <b>MUTE</b> again	<i>Microphone turns on/off (light on = microphone off). Mute can be used when on the handset, speaker phone or headset.</i>
<u>Speaker</u>	<b>To Activate:</b> Press the <b>SPEAKER</b> button (Line appearance is activated and dial-tone is heard)  <b>To Disconnect:</b> Press <b>SPEAKER</b> button again	<i>To change from speakerphone conversation to handset, simply lift handset.</i>

<p><b><u>Terminal Busy Button (TB)/ Busy Indicator</u></b></p>	<p>TB Button is a <i>Dual-function button</i>:</p> <p>A. To call an extension, press the <b>TB</b> button Or, To Transfer a call to that extension: press <b>Transfer</b>, then the <b>TB</b> button</p> <p>B. The provides the status of the extension - indicator will light red when extension is in use</p>	<p><i>TB/Busy Indicator button is pre-programmed and cannot be changed by the user.</i></p>
<p><b><u>Send All Calls (SAC)</u></b></p>	<p>To Activate: Press <b>SAC</b> button or <b>Lift Handset, dial *03</b></p> <p>To Cancel: Press <b>SAC</b> button or <b>Lift handset, dial *86</b></p>	<p><i>Sends all calls immediately to a pre-designated number, such as voicemail</i></p>
<p><b><u>Auto Dial (SD)</u></b></p>	<p><b>To Program an Autodial Button (SD):</b></p> <ol style="list-style-type: none"> <li>1. Press <b>PROGRAM</b> or <b>lift handset, dial*83.</b></li> <li>2. Press <b>SD</b> button to be programmed,</li> <li>3. Enter the <b>number</b> as you would normally dial</li> <li>4. Press the " <b>#</b>" key, confirmation tone is heard.</li> </ol> <p><b>To Use Autodial (SD) button:</b> Press <b>SD</b> button</p>	<p><i>Auto Dial buttons Store numbers for one touch dialing. You can store up to 16 digits.</i></p>
<p><b><u>Call Pick-Up (CPU)</u></b></p>	<p><b>Call Pick-Up Group:</b> Hear <b>dial tone</b>, press the <b>CPU</b> Button.</p> <p><b>Directed Call Pick-Up:</b> Pick-up a specific extension that is ringing.</p> <p>To use: Hear <b>dial tone, dial *45</b> and <b>extension number</b> that you want to pick up.</p>	<p><i>Pick-Up answers a call ringing on an extension within your pre-designated call pick-up group.</i></p> <p><i>Button maybe labeled:</i> <b>Call Pick-Up, Pick-Up, CPU, or PU</b></p>
<p><b><u>A MENU Button</u></b></p>	<p>Press the <b>A Menu Button</b>, then use the <b>Navigation Pad</b> to scroll to the desired menu:</p> <ul style="list-style-type: none"> <li>• <b>Screen / Sound</b> - Adjust display, brightness, Ring selection, etc.</li> <li>• <b>Call Settings</b> - Turns Call Timer on/off, etc.</li> <li>• <b>Applications</b> -Turns Call Log on/off, etc.</li> <li>• <b>Advanced Options</b> - Select display language, etc.</li> <li>• <b>Network Info</b> - Summary of network related parameters</li> <li>• <b>Logout</b> - Log out of telephone for security reasons</li> </ul>	<p><i>The A MENU Button allows the user to view, adjust and customizes phone settings Call Logs, as applicable.</i></p> <p><b><u>To Change Ring Selection:</u></b> <i>Press A Menu Button, press <b>Select</b> soft key, <b>Scroll</b> the list to select a ring. Press <b>PLAY</b> Soft key, then press <b>SAVE</b> Soft Key.</i></p> <p><b><u>To Exit the Menu:</u></b> <i>Press <b>PHONE/EXIT</b> button</i></p>
<p><b><u>Navigation Pad – Arrows &amp; OK buttons</u></b></p>	<p>Press <b>Up/Down</b> arrows on the <b>Navigation Pad</b> to scroll through lists such as Contacts List, Call Log, or Features.</p> <p>Press <b>Left/Right arrows on the Navigation Pad</b> to <i>move within an application</i> and to move the cursor during text input, or turn option on/off.</p> <p>Press <b>OK</b> to Select or confirm a selection</p>	

<p><b><u>Contacts</u></b></p>	<p><b><u>To Add a Contact:</u></b></p> <ol style="list-style-type: none"> <li>1. Press the <b>CONTACTS</b> button <i>If this is your first contact, skip step 2</i></li> <li>2. Press the <b>MORE</b> Soft key</li> <li>3. Press the <b>NEW</b> Soft key, <b>Enter Name</b> to be stored</li> <li>4. Press <b>OK</b> button</li> <li>5. <b>Enter Telephone Number</b> (as you would dial it)</li> <li>6. Press <b>SAVE</b> Soft Key or <b>OK</b></li> <li>7. To Exit Menu, press <b>PHONE/EXIT</b> button.</li> </ol> <p><b><u>To Edit a Contact:</u></b></p> <ol style="list-style-type: none"> <li>1. Press <b>CONTACTS</b></li> <li>2. <b>Use Navigation Pad</b>, Scroll to contact to be edited</li> <li>3. Press <b>DETAILS</b> Soft key</li> <li>4. Press <b>EDIT</b> Soft key</li> <li>5. Use dial pad, Edit Name, then press <b>Save</b> Soft key</li> <li>6. Use dial pad, Edit Number, then press <b>Save</b> Soft key</li> <li>7. To Exit the Menu, press <b>PHONE/EXIT</b> button.</li> </ol> <p><b><u>To Delete a Contact:</u></b></p> <ol style="list-style-type: none"> <li>1. Press <b>CONTACTS</b> button</li> <li>2. Use <b>Navigation Pad</b>, Scroll to contact to be deleted</li> <li>3. Press <b>MORE</b> Soft key</li> <li>4. Press <b>DELETE</b> Soft Key, then press <b>DELETE</b> Soft key again to confirm deletion.</li> <li>5. To Exit Menu, press the <b>PHONE/EXIT</b> button</li> </ol> <p><b><u>To Call a Contact:</u></b></p> <ol style="list-style-type: none"> <li>1. Press <b>CONTACTS</b> button, then use <b>Navigation Pad</b> to scroll to desired contact.</li> <li>2. Press <b>Call</b> Soft key to dial contact.</li> </ol>	<p><b>100 names and numbers</b> can be stored in Contacts.</p> <p><b>To Enter Letters/Numbers:</b> Up to 14 characters</p> <p>Press appropriate dial-pad button until desired letter appears</p> <p>Pause a moment if next letter is on the same key</p> <p>Press <b>"0"</b> for a Space</p> <p>Use <b>BKSP</b> Soft Key to delete previous character.</p> <p><b>Other Soft key options:</b></p> <p><b>Details</b> – shows name and number stored and provides option to Edit contact.</p> <p><b>More</b> – gives other available Soft keys, such as <b>New</b> or <b>Delete</b>.</p>
<p><b><u>Call Log</u></b></p>	<p><b><u>To View a Call Log:</u></b></p> <ol style="list-style-type: none"> <li>1. Press the <b>CALL LOG</b> button</li> <li>2. Use <b>Navigation Pad left/right arrows</b>, to move to the desired Call Log - All, Missed, Answered, or Outgoing</li> <li>3. Use the <b>Navigation Pad up/down arrows</b> to scroll through selected Call Log.</li> <li>4. To Exit the menu, press <b>PHONE/EXIT</b> button</li> </ol> <p><b><u>To Add an Entry to the CONTACTS List:</u></b></p> <ol style="list-style-type: none"> <li>1. Press <b>CALL LOG</b>,</li> <li>2. Scroll to the number you want to add,</li> <li>3. Press <b>DETAILS</b> Soft key</li> <li>4. Press the <b>+CONTACTS</b> Soft key.</li> <li>5. <b>Edit Name</b> (if necessary), then press <b>OK</b> Soft key</li> <li>6. <b>Edit Number</b> (if necessary), press <b>Save</b> Soft key.</li> <li>7. To Exit the menu, press <b>PHONE/EXIT</b> button</li> </ol>	<p><b>100 total entries can be stored.</b></p> <p><b>Other Soft key options:</b></p> <p><b>Details</b> – If available, will display the number, duration of the call, and date &amp; time.</p> <p><b>Call</b> – If available, Calls the number in the entry</p> <p><b>More</b> – Displays other available Soft key options.</p> <p><b>Delete</b> – Deletes this entry</p> <p><b>Del All</b> – Deletes ALL stored entries in that Call Log</p>