

# **Release Notes for Avaya B179 Conference Phone Release 2.3.8/2.3.9**

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## **Federal Communications Commission (FCC) Interference Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

## Contents

The following changes have been made since the latest official release (2.3.2/2.3.3).

- ⤴ Enable the use of the proxy configured in the account configuration.
- ⤴ AVAYAB100-154: Added support for asymmetric RTP with configuration option.
- ⤴ AVAYAB100-197: Truncate LDAP search results if they are too long.
- ⤴ AVAYAB100-200: Fixed a bug when parsing DHCP option 242.
- ⤴ AVAYAB100-195: Store admin PIN in the configuration file when changing it from the web interface.
- ⤴ AVAYAB100-203: Fixed automatic provisioning configuration issues on web interface.
- ⤴ AVAYAB100-232: Always answer 200 OK on empty SIP INFO messages.
- ⤴ AVAYAB100-225/226: Always send RTCP during mute when no RTP is sent.

## Configuration notes

### Upgrading an Avaya B179 Conference Phone

Log in to the web interface as administrator.

1. Select **Settings** > **Provisioning**.
2. Click on the **Browse...** button and locate and select the firmware file.
3. Click the **Upgrade** icon.

The download and installation process can take several minutes. Do not interrupt the upgrade and do not unplug the network cable to the Avaya B179 during the upgrade. Interrupting the upgrade may render the conference phone inoperable.

When installation is complete, the message “*Upgrade Complete. The unit will be rebooted.*” is shown in your browser, and after a while you hear the Avaya music signature, which indicates that the conference phone has started.

#### **Note:**

Users having ver 2.2.5 installed on the phone must revert the phone to factory default firmware (ver 2.0.9) before upgrading. If the phone is not restored to factory default firmware before the upgrade, the upgrade might not work properly.

Ensure that you copy the phone settings before restoring the phone to factory default firmware. You may need to re-administer the copied settings after the upgrade to the new release.

Remote upgrade is supported over HTTP only. FTP, TFTP and HTTPS are not supported.

## Software compatibility matrix

The B179 conference phone is supported on the following call servers:

Call Server	Notes
CM Release 5.2.1 and later	
CS1000 6.0 and later	TLS and SRTP have not been tested and are not supported. A TLS fix will be included in CS1000 7.6.
IP Office 7.0 and later	

Other configurations of call servers and circuit boards were not tested and such performance cannot be guaranteed.