Poly Rove DECT IP Phone

Poly Rove 20, Poly Rove 30, Poly Rove 40, Poly Rove B1, Poly Rove B2, Poly Rove B4, and Poly Rove R8

This release covers the following hardware and software versions:

- Handset firmware: 8.0.7 B0004
- Base station firmware: 8.0.7 B0004
- Repeater firmware: 8.0.7 B0004

Contents

What's New in This Release

These release notes provide information on important field fixes and the following new features:

- Enhanced Push-To-Talk
- Strict Line Seize
- Time-Limited Search on Directory Server
- Extended Character Length for BroadWorks Fields

Poly frequently provides software updates with new features and recommends that you regularly update the software on your phones for the best performance and experience.

Enhanced Push-To-Talk

Push-To-Talk (PTT) on the Poly Rove DECT IP Phone system is now faster to initiate, more user-friendly, and compatible with using headsets. You can use most 3.5 mm wired headsets and Bluetooth headsets.

Using PTT with Poly Rove Handsets

Initiating PTT on Rove now takes less than 1 second with the **PTT turbo mode** enhancement that applies to all methods of using PTT. When you initiate PTT, you now hear a confirmation tone when PTT is ready to use. You also see a **PTT Connecting** animation on the Rove handset until PTT is ready to use.

Send PTT with a Poly Rove Handset

To send PTT on a Rove handset:

1   Initiate PTT on Rove handsets by pressing and holding the following buttons:

   ➢ Rove 20 handset: **Center** navigation button

   ➢ Rove 30 and Rove 40 handsets: **Mute** button

2   Speak into the handset's microphone.

3   Release the **Center** navigation button or the **Mute** button when done.

   NOTE: All handsets and connected headsets that have enabled PTT in your assigned group receive your audio.

Using PTT with 3.5 mm Wired Headsets

You can connect any 3.5 mm wired headsets to your Rove handsets. Connect a headset to the 3.5 mm headset port on your Poly Rove handset and PTT automatically outputs on the headset. On the handset, select the headset model. The headset jacks are optimized to use one of the following models:

- Poly Blackwire 33x5
- Poly Blackwire 52x0
- Poly Encore Pro
- Klein PTT

Specify a 3.5 mm Wired Headset

Select the Rove handset settings to specify a 3.5 mm wired headset.

To specify a 3.5 mm wired headset:

1   Go to **Menu > Preferences > Audio Settings**.

2   Select **Headset Selection**.

3   Select **Default** or one of the optimized Poly or Klein PTT 3.5 mm headsets.

Using PTT with Klein Electronics PTT Headsets

Rove handsets now support the Klein Electronics 3.5 mm PTT headsets that provide an in-line microphone with a PTT button.

Connect a Klein PTT headset to the 3.5 mm headset port on your Poly Rove handset and specify the headset in the Rove handset settings.

For more information and a list of supported Klein Electronics PTT 3.5 mm headsets, see https://kleinelectronics.com/p-o-c-ptt-over-cellular-accessories/shop-by-phone-model/poly-rove-series/.

Specify a Klein Electronics PTT Headset

Select the Rove handset settings to specify a Klein PTT headset.

To specify the Klein PTT headset:

1 Go to **Menu > Preferences > Audio Settings**.

2 Select **Headset Selection**.

3 Select **Klein PTT**.

Send PTT with a Klein Electronics PTT Headset

To send PTT on a Klein PTT headset:

1 On the Klein PTT headset, press and hold the **PTT** button to activate PTT.

2 Speak into the headset's microphone.

3 Release the **PTT** button when done.

Using PTT with Poly Voyager 5200 Headsets

Connect a Poly Voyager 5200 Series Bluetooth headset to your Poly Rove 40 handset and specify the headset on the Rove handset.

Connect to a Poly Voyager 5200 Headset

Configure the Rove handset settings to connect to a Poly Voyager 5200 headset.

To connect to a Poly Voyager 5200 headset:

1 Go to **Menu > Settings > Bluetooth**.

2 Select **Enable Bluetooth** and press the **Toggle** softkey. The **Enable Bluetooth** status changes to **On**.

3 Select **Search for Devices**.

4 Select your Bluetooth headset in the list of devices and select **Pair**.

Send PTT with a Poly Voyager 5200 Headset

To send PTT on a Poly Voyager 5200 headset:

1 On the Poly Voyager 5200 headset, press and hold the **Call** button.

2 Speak into the headset's microphone.

3 Press the **Call** button again when done.

Strict Line Seize

Poly Rove now supports call servers who don't send **200 OK** responses to a line seize when configured as a shared line before allowing a phone call to proceed.

To enable strict line seize settings:

1 In the system web interface, go to **Service Providers > ITSP Profile***N* **> SIP**.

2 In the **Default** column, clear the check box for **X_StrictLineSeize.**

3 In the **Value** column, select the check box for **X_StrictLineSeize.**

4 Select **Submit**.

5 Reboot your system when you complete your changes.

Time-Limited Search on Directory Server

Poly Rove now supports setting a time limit on waiting for a Directory Server search to complete.

To specify the maximum number of seconds to wait for a directory search request to respond:

1 In the system web interface, go to **Service Providers > Central Directory > LDAP Search Parameters**.

2 In the **Default** column, clear the check box for **TimeLimit.**

3 In the **Value** column for **TimeLimit**, enter the time in seconds to limit the LDAP search. The valid range is 5 to 120 seconds. The default value is 5 seconds.

4 Select **Submit**.

5 Reboot your system when you complete your changes.

Extended Character Length for BroadWorks Fields

The field length for the following configuration parameters is 63 characters to support the use of BroadWorks XSI features in Poly Rove:

- X_XsiUserName
- X_XsiPassword

Release History

This section lists the release history of Poly Rove.

Release History

Release	Release Date	Features
8.0.7	Aug 2023	**This release addresses known issues and includes the following features:** • Enhanced PTT • Strict Line Seize • Time-Limited Search on Directory Server • Extended Character Length for BroadWorks Fields
8.0.6	May 2023	This release addresses known issues and includes the following features: • Support for XML App Development • Japanese Language Support
8.0.5	April 2023	This release introduces the Poly Rove 20 handset and Poly Rove B1 base station and includes the following features: • Single-Cell Base Station • Wireless Handset and SIP Registrations • DECT Repeaters • Programmable Line Keys • Improved Battery Life • 3.5 mm Headset Port • Enhanced Call Parking
8.0.5	February 2023	This release addresses known issues and includes the following features: • Handset Sanitized Mode • New Ringtones Added • Option to Provide Transport Attribute in lowercase • New Option to Adjust Handset Volume • New Name – PVOS-L
8.0.3	July 2022	This release addresses known issues and includes the following features: • Phone Line Status Display on the Home Screen • Configure E911/HELD in Poly Rove • Easy Registration for the Poly Rove B4 Base Station • Manual Designation of a Provisioning Primary Cell
8.0.2	January 2022	This release addresses known issues and includes the following features: • Request Configuration Files with a check-sync SIP NOTIFY Message • DTMF Enhancements

Release	Release Date	Features
8.0.1	July 2021	This release addresses known issues and adds new features: • Configure TLS Cipher Suite • Support for ITSP SIP User Agent Name • Removed X_LineName Parameter • Added Ability to Remove Handsets and Repeaters through Provisioning • New Device Maintenance Description
8.0.0	March 2021	This release is the initial release of Poly ROVE DECT IP Phone and includes the following features: • Single/Dual-Cell and Multi-Cell Base Stations • Wireless Handset and SIP Registrations • DECT Repeaters • Antimicrobial Coating • Bluetooth Pairing • Programmable Emergency Button • Programmable Function Keys • UC Software Configuration

Security Updates

See the Security Center for information about known and resolved security vulnerabilities.

Resolved Issues

This section identifies the issues resolved in this release.

IMPORTANT: **These release notes don't provide a complete listing of all resolved issues that are included in the software. User experience updates, performance fixes, and enhancements may not be included. In addition, the information in these release notes is provided as-is at the time of release and is subject to change without notice.**

Resolved Issues

Category	Issue ID	Description
Interoperability	O-382	When two Rove handsets are mapped to the same extension, a voicemail left for that extension will trigger the Message Waiting Indicator (MWI) on both handsets. When Handset 1 dials into the voice mailbox and plays or deletes the message, the MWI is removed on Handset 1, but it remains on the docked Handset 2.
Interoperability	O-601	Poly Rove now supports the crypto suite TLS_ECDHE_ECDSA_WITH_AES_256_CBC_SHA384.
Interoperability	O-643	Rove doesn't respond to its PRACK being challenged, causing calls to drop.
Interoperability	O-660	Rove now supports defining an XML App SoftKey as an exit softkey. To define an XML App SoftKey as an exit button, set the URI to the following: <URI exit="yes"></URI>

Category	Issue ID	Description
Interoperability	O-661	In some situations, on outgoing calls, if the SIP server responds with 183 Session Progress and then sends 180 Ringing, no local ringback tone is played on the Rove handset.

Known Issues

There are no known issues in this release.

Get Help

For more information about installing, configuring, and administering Poly products or services, go to Poly Support.

Related Poly and Partner Resources

See the following sites for information related to this product.

- Poly Support is the entry point to online product, service, and solution support information. Find product-specific information such as Knowledge Base articles, Support Videos, Guide & Manuals, and Software Releases on the Products page, download software for desktop and mobile platforms from Downloads & Apps, and access additional services.

- The Poly Documentation Library provides support documentation for active products, services, and solutions. The documentation displays in responsive HTML5 format so that you can easily access and view installation, configuration, or administration content from any online device.

- The Poly Community provides access to the latest developer and support information. Create an account to access Poly support personnel and participate in developer and support forums. You can find the latest information on hardware, software, and partner solutions topics, share ideas, and solve problems with your colleagues.

- The Poly Partner Network is a program where resellers, distributors, solutions providers, and unified communications providers deliver high-value business solutions that meet critical customer needs, making it easy for you to communicate face-to-face using the applications and devices you use every day.

- Poly Services help your business succeed and get the most out of your investment through the benefits of collaboration. Enhance collaboration for your employees by accessing Poly service solutions, including Support Services, Managed Services, Professional Services, and Training Services.

- With Poly+ you get exclusive premium features, insights and management tools necessary to keep employee devices up, running, and ready for action.

- Poly Lens enables better collaboration for every user in every workspace. It's designed to spotlight the health and efficiency of your spaces and devices by providing actionable insights and simplifying device management.

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