

DECT M-Series Firmware

Bases and Handsets

Page:BSV410B14 (base) HSV410B11 (handset) - Official Release

Page:BSV410B4 (base) HSV410B3 (handset)

Page:BSV450B08 (base) HSV450B05 (handset) - Release candidate

Release Notes

▼ [BS450B08 HS450B05 Release Candidate - April 2019](#)

Bugfixes:

- DECT-614 - FIX: M700: Fixed unexpected reboots and stability issues
- DECT-625 - FIX: M700: Fixed reboot during handsets fw upgrade
- DECT-617 - FIX: Provisioning using file inclusion (XML tags <setting-files><file>) is not working
- DECT-504 - FIX: No audio after call from group with music (RTP collision)

Known Issues:

- DECT-629: No audio after hold INVITE or reINVITE
- DECT-632: Wrong SIP request URI in Record-Route (strict routing) scenario
- DECT-639: XSI and LDAP addressbook cannot be activated without manual intervention from web UI

▼ [BS450B07 HS450B05 - Not Released](#)

Bugfixes:

- DECT-612 - FIX: Downloaded tbook format address book no longer work
- DECT-607 - FIX: Certificates not used on M300/M700 with device out of the box 410B4
- DECT-571 - FIX: SRTP: No audio after reINVITE
- None - FIX: Central Dir not changed when using provisioning file

▼ [BS450B06 HS450B05 - Not Released](#)

Bugfixes:

- DECT-594 - FIX: M700 does not send Session-Refresh reINVITE

▼ [BS450B05 HS450B05 - Not Released](#)

Known Issues:

- None: Hide number sub menu not sync

New Features:

- None - NEW: HS menu control via provisioning
- DECT-528 - NEW:: Support alarm time-out configurable in seconds
- DECT-527 - NEW: Support different alarm tones/audibles
- DECT-489 - NEW: Make XSI addressbook type provisionable @broadsoft
- DECT-488 - NEW: Make XSI username and password provisionable @broadsoft
- DECT-487 - NEW: Enable sip name as user name for LDAP feature
- DECT-460 - NEW: Support of LDAP over TLS
- DECT-287 - NEW: Expanding SIP Alert-Info Header Supports
- None - NEW: Comfort Noise packets support
- None - NEW: DECT tree save / recover button on the webpage
- DECT-568 - NEW: Make XSI Caller-ID blocking provisionable @broadsoft

Bugfixes:

- DECT-511 - FIX: Improved primary failover algorithm
- DECT-431 - FIX: SRTP: auth_tag_length has no valid setting value
- DECT-367 - FIX: XSI Sip Authentication does not work with different xsi username @broadsoft
- DECT-601 - FIX: Ethernet frames bigger than 1514 bytes are discarded in VLAN tagged scenario
- DECT-571: SRTP: No audio after Seq goes from 65535 to 0 and reINVITE
- DECT-569 - FIX: Timezone and dst settings are missing from the XML configuration
- DECT-565 - FIX: No audio after call transfer with codec change
- DECT-564 - FIX: SRTP: DECT does not play SRTP audio after a while
- DECT-563 - FIX: Hold/un-hold via hold and talk SIP events ends with a no audio
- DECT-562 - FIX: Codec re-negotiation ends in no audio

- DECT-551 - FIX: Crash when deleting device identity certificates
- DECT-550 - FIX: M700 does not send ACK if 200 OK contains Record-Route
- DECT-543 - FIX: Security section of web GUI gets messed up when uploading client certificate X509v3 with key length of 4096
- DECT-540 - FIX: M300 crashes when uploading client certificate
- DECT-532 - FIX: Provisioning: RTP ports cannot be changed
- DECT-509 - FIX: using \\ characters into firmware settings broke the firmware menu
- DECT-481 - FIX: Alarm not working after Declined call
- DECT-461 - FIX: Handset's directory Search returns only mobile number
- DECT-384 - FIX: M700 reboots when place calls on hold with g729 and SRTP - SRTP Auth enabled
- DECT-277 - FIX: Wrong user_srtp value

▼ [BS440B03 HS440B03 - Not Released](#)

New Features:

- DECT-544 - NEW: Support for TLS 1.2
- None - NEW: M25 messaging support
- DECT-521 - NEW: Hide number via XSI @broadsoft

Bugfixes:

- DECT-495 - FIX: Unable to pair Konftel 300Wx handset
- DECT-501 - FIX: Device does not update the Session-Expire header in case of 422 SIP error
- DECT-497 - FIX: Support XSI SIP Authentication for Address book @broadsoft
- DECT-456 - FIX: SIP stack cannot handle dual RTP media description
- DECT-403 - FIX: Wrong ringing tone with Ireland country

▼ [BS420B01 HS420B07 - Not Released](#)

New Features:

- DECT-464 - NEW: Feature Request uaCSTA SIP Support

Bugfixes:

- DECT-473 - FIX: M700 does not allow to provision Spanish Language
- DECT-469 - FIX: Central Directory removed from all the handsets and isn't recovered

WARNING

Downgrade from v420 to v410 or previous isn't possible

▼ [BS410B14 HS410B11 - Released](#)

Known Issues:

- None: Hide number sub menu not sync

Bugfixes:

- None - FIX: Configuration download during boot will not be shared

▼ [BS410B13 HS410B11 - Not Released](#)

Known Issues:

- None: Hide number sub menu not sync

Bugfixes:

- None - FIX: RSSI value from a good value (-6xdBm) to -Infinity
- None - FIX: Power toggle with enabled Call Forwarding may result in double SIP registration.
- None - FIX: Handle Connection Lost from central base station

▼ [BS410B11 HS410B11 - Not Released](#)

Known Issues:

- None: Hide number sub menu not sync

New Features:

- None - NEW: Backoff mechanism for provisioning.snom.com
- None - NEW: Remote removal of handset / use of device configured

Bugfixes:

- None - FIX: resets at "Forced reboot" cmd - error 41
- DECT-557 - FIX: XSI client: malformed communication
- None - FIX: Importing Germain chars to handset
- None - FIX: Unexpected reboot cause 5

▼ [BS410B10 HS410B07 - Not Released](#)**Known Issues:**

- None: Hide number sub menu not sync

Bugfixes:

- DECT-431- FIX: SRTP: auth_tag_length has no valid setting value
- DECT-277 - FIX: Wrong user_srtp value
- None - FIX: Issues with base reboot with Error 41
- None - FIX: Improved multicell stability
- None - FIX: Improved multicell error logging and reporting

▼ [BS410B09 HS410B07 - Not Released](#)**Known Issues:**

- None: Hide number sub menu not sync

New Features:

- DECT-541 - NEW: M300/M700 does not support RFC 2617 (qop)

▼ [BS410B07 HS410B07 - Not Released](#)**Known Issues:**

- None: Hide number sub menu not sync

New Features:

- DECT-521 - NEW: Hide number via XSI

▼ [BS410B06 HS410B06 - Not Released](#)**Bugfixes:**

- DECT-522 - FIX: M25 Conf. key not shown on V410B3

New Features:

- None: - NEW: Hide number setting

▼ [BS410B04 HS410B3 - March 2018](#)**Bugfixes:**

- DECT-486 - FIX: Using SRTP can cause DECT base crash
- DECT-477 - FIX: Configuring the VLAN priority breaks the multi cell communication
- DECT-484 - FIX: Missing REFER in transfer scenario
- None: The handset stores only a few text Messages
- None: The handset shows only the name name, doesn't show the number of caller/callee

Repeater

Page:RPV39 (repeater)

Release Notes

▼ [RPV39](#)**Important**

After the repeater firmware upgrade a re-registration is required

New Features:

- Support for repeater statistics
- Repeater syslog status improved
- Improved busy handling