

DP755 Firmware Release Notes

Table of Content

Table of Content.....	1
FIRMWARE VERSION 1.0.3.25	5
PRODUCT NAME.....	5
DATE	5
FIRMWARE FILE INFORMATION	5
SUPPORTED HARDWARE	5
SUMMARY OF UPDATE	6
BUG FIX & ENHANCEMENT	6
NEW P-VALUE	6
MODIFIED P-VALUE	6
FIRMWARE VERSION 1.0.3.23	7
PRODUCT NAME.....	7
DATE	7
FIRMWARE FILE INFORMATION	7
SUPPORTED HARDWARE	7
SUMMARY OF UPDATE	8
BUG FIX & ENHANCEMENT	8
NEW P-VALUE	8
MODIFIED P-VALUE	8
FIRMWARE VERSION 1.0.3.21	9
PRODUCT NAME.....	9
DATE	9
FIRMWARE FILE INFORMATION	9
SUPPORTED HARDWARE	9
SUMMARY OF UPDATE	10
BUG FIX	10
NEW P-VALUE	10
MODIFIED P-VALUE	10
FIRMWARE VERSION 1.0.3.19	11
PRODUCT NAME.....	11

DATE	11
FIRMWARE FILE INFORMATION	11
SUPPORTED HARDWARE	11
SUMMARY OF UPDATE	12
ENHANCEMENT	12
BUG FIX	13
NEW P-VALUE	14
MODIFIED P-VALUE	14
FIRMWARE VERSION 1.0.3.16	15
PRODUCT NAME.....	15
DATE	15
FIRMWARE FILE INFORMATION	15
SUPPORTED HARDWARE	15
SUMMARY OF UPDATE	16
ENHANCEMENT	16
BUG FIX	17
NEW P-VALUE	18
MODIFIED P-VALUE	18
FIRMWARE VERSION 1.0.3.14	19
PRODUCT NAME.....	19
DATE	19
FIRMWARE FILE INFORMATION	19
SUPPORTED HARDWARE	19
SUMMARY OF UPDATE	20
ENHANCEMENT	20
BUG FIX	21
NEW P-VALUE	22
MODIFIED P-VALUE	22
FIRMWARE VERSION 1.0.3.12	23
PRODUCT NAME.....	23
DATE	23
FIRMWARE FILE INFORMATION	23
SUPPORTED HARDWARE	23
SUMMARY OF UPDATE	24
ENHANCEMENT	24
BUG FIX	24
NEW P-VALUE	25
MODIFIED P-VALUE	25

FIRMWARE VERSION 1.0.3.11.....26

PRODUCT NAME.....	26
DATE	26
FIRMWARE FILE INFORMATION	26
SUPPORTED HARDWARE	26
SUMMARY OF UPDATE	27
ENHANCEMENT	27
BUG FIX	28
NEW P-VALUE	28
MODIFIED P-VALUE	28

FIRMWARE VERSION 1.0.3.830

PRODUCT NAME.....	30
DATE	30
FIRMWARE FILE INFORMATION	30
SUPPORTED HARDWARE	30
SUMMARY OF UPDATE	31
ENHANCEMENT	32
BUG FIX	32
NEW P-VALUE	32
MODIFIED P-VALUE	32

FIRMWARE VERSION 1.0.3.733

PRODUCT NAME.....	33
DATE	33
FIRMWARE FILE INFORMATION	33
SUPPORTED HARDWARE	33
SUMMARY OF UPDATE	33
ENHANCEMENT	33
BUG FIX	34
NEW P-VALUE	34
MODIFIED P-VALUE	34

FIRMWARE VERSION 1.0.3.435

PRODUCT NAME.....	35
DATE	35
FIRMWARE FILE INFORMATION	35
SUPPORTED HARDWARE	35
SUMMARY OF UPDATE	35
ENHANCEMENT	35

BUG FIX	36
NEW P-VALUE	36
MODIFIED P-VALUE	36
FIRMWARE VERSION 1.0.1.16	37
PRODUCT NAME.....	37
DATE	37
FIRMWARE FILE INFORMATION	37
SUPPORTED HARDWARE	37
SUMMARY OF UPDATE	37
BUG FIX	37
FIRMWARE VERSION 1.0.1.15	39
PRODUCT NAME.....	39
DATE	39
FIRMWARE FILE INFORMATION	39
SUPPORTED HARDWARE	39
SUMMARY OF UPDATE	39
BUG FIX	39
FIRMWARE VERSION 1.0.1.13	41
PRODUCT NAME.....	41
DATE	41
FIRMWARE FILE INFORMATION	41
SUPPORTED HARDWARE	41

FIRMWARE VERSION 1.0.3.25

PRODUCT NAME

DP755

BaseStation: **Boot 1.0.3.25; Core 1.0.3.25; Prog 1.0.3.25; CPE 1.0.4.138**

Handset: **1.0.19.50**

DATE

9/5/2025

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
MD5: d51acf10d786f3914a38278aee1a7d4c

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1; 1.2*

Handsets:

- *DP735 HW 1.0; 1.1*
- *DP730 HW 1.0; 1.1; 1.2*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets. 2 calls per handset, up to 8 handsets at the same time. DP752/750 supports up to 5 calls on 5 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP72X handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP73X handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for security enhancement

BUG FIX & ENHANCEMENT

BASE:

- Fixed phone drops packages

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

For detailed information about DP755, please refer to User Manual and Resource Center:

<https://documentation.grandstream.com/article-categories/dect-base-stations/>

FIRMWARE VERSION 1.0.3.23

PRODUCT NAME

DP755

BaseStation: **Boot 1.0.3.23; Core 1.0.3.23; Prog 1.0.3.23; CPE 1.0.4.138**

Handset: **1.0.19.47**

DATE

7/28/2025

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
MD5: c933d948d2d5d677d89b2ab27a9fa922

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1; 1.2*

Handsets:

- *DP735 HW 1.0; 1.1*
- *DP730 HW 1.0; 1.1; 1.2*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets. 2 calls per handset, up to 8 handsets at the same time. DP752/750 supports up to 5 calls on 5 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP72X handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP73X handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for security enhancement

BUG FIX & ENHANCEMENT

BASE:

- Fixed phone frozen when trying to do a call transfer
- Fixed provisioning failed via zero config
- Fixed incorrectly logs call from direct IP call using port 5080 [OEM]
- Disable all weak symmetric encryption by default, minimum TLS version is TLS1.2, in compliance with the requirement of EU RED3.3 network security certification.
- Added security version based on requirement of EN 18031-1 and EN 18031-2

[Broadsoft R24 IOT]

- Fixed DUT not display missed call in LCD "History" Menu when the call answered at alternate line.
- Fixed handset displays "No Entry" in Call History after a missed call.
- Fixed error message in the 401 response to server's NOTIFY for CheckSync.

HANDSET:

[Broadsoft R24 IOT]

- Fixed DUT not display missed call in LCD "History" Menu when the call answered at alternate line.
- Fixed handset displays "No Entry" in Call History after a missed call.

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

For detailed information about DP755, please refer to User Manual and Resource Center:

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FIRMWARE VERSION 1.0.3.21

PRODUCT NAME

DP755

BaseStation: **Boot 1.0.3.21; Core 1.0.3.21; Prog 1.0.3.21; CPE 1.0.4.138**

Handset: **1.0.19.47**

DATE

4/29/2025

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
MD5: 2833d1601010288c0d6edee5cde94435

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*
- *DP735 HW 1.0; 1.1*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets. 2 calls per handset, up to 8 handsets at the same time. DP752/750 supports up to 5 calls on 5 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP72X handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP73X handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is bug fixes for Broadsoft R24 IOT

BUG FIX

[Broadsoft R24 IOT]

BASE:

- Fixed In-band DTMF detected in-correct by Server
- Change “Return Code When Enable DNS” to 486 by default
- Fixed XSI request not include DUT’s user agent
- Fixed DUT handset fails to play ring splash when feature-key-sync Call Forwarding Always enabled
- Fixed DUT plays “beep beep” instead of a single ring splash for feature-key-sync DND
- Fixed in XSI Contacts menu is empty after reboot
- Fixed DUT failed to establish 2-way audio with a held SDP in TLS/SRTP
- Fixed DUT failed to initiate an outgoing call under IPv6 environment when Register Before DNS SVR Failover set to “Yes”
- Fixed DUT not send 180 Ringing and not play ring splash when server side DND is enabled
- Fixed DUT not play ring splash when server side DND is enabled
- Fixed Broadsoft DND function causes UCM account DND after synchronizing with the server

HANDSET:

- Fixed HS plays “beep beep” instead of a single ring splash for feature-key-sync DND
- Fixed HS fails to play ring splash when feature-key-sync Call Forwarding Always enabled

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

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FIRMWARE VERSION 1.0.3.19

PRODUCT NAME

DP755

BaseStation: *Boot 1.0.3.19; Core 1.0.3.19; Prog 1.0.3.19; CPE 1.0.4.138*

Handset: *1.0.19.46*

DATE

3/11/2025

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
MD5: 7e0f3c77a9ca109925b3bd97459703f8

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*
- *DP735 HW 1.0; 1.1*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets. 2 calls per handset, up to 8 handsets at the same time. DP752/750 supports up to 5 calls on 5 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP72X handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP73X handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement (most for ITSP/IOT)

ENHANCEMENT

BASE:

- Added support the action URL for each handset separately
- Added automatic clearing missed call indicator on parallel ringing handsets once one handset checked the missed call history
- Added characters with accent to the phonebook search (supported CZ diacritics)
- Added remote access to device webUI via GDMS
- Added “Circular” to ringing mode or hunting groups
- Improved “Join Channel” option layout
- Added prompt for restart function before it to take effect
- Added “User-Agent Prefix”
- Enhanced security to prevent OS command injection
- Enhanced root SSH access
- Supported not allowed option in handset firmware downgrade
- Upgrade CPE to 1.0.4.138

HANDSET:

- Added Circular to ringing mode or hunting groups
- Added handset firmware downgrade not allowed option

BUG FIX

BASE:

- Fixed SSH Copyright time displayed error
- Fixed the annotation for “Setup Completed” in Outbound Notification displayed wrongly in Chinese
- Fixed the auxiliary device fails to make incoming calls after performing test calls
- Fixed GDMS web proxy service caching issue
- Fixed DUT not carrying authentication header to send register when receive 401 SIP request
- Fixed DUT not sending TCP connect request to the highest priority SIP server when TTL timeout
- Fixed publishing not sent after the call ends when VQ RTCP-XR interval reporting enabled
- Fixed DUT update register SIP request needs 1 minutes when enable/disable random port
- Fixed the maximum retry for SIP request cannot be set greater than 5 in webUI
- Fixed web status line displayed wrong after paging
- Fixed incorrect annotation at configuration of upgrade method
- Fixed error message displayed when retarting in Srpski language
- Fixed some functions missing comments in webUI
- Fixed unclear function meaning of “used as a redial key” in webUI
- Fixed incorrect message displayed in annotation when phonebook name is empty
- Fixed Outbound Proxy Mode set to “always send to” there is a route header field in the register
- Fixed the base would automatically restart when there is an unknown tag in handset configuration file
- Fixed own audio can be heard in three party meeting after hold/unhold operation
- Fixed error call log in attended transfer or external transfer

[Broadsoft R24 IOT]

- Fixed INVITE failover – timer between last INVITE retry and initial failover REGISTER is 5 seconds
- Fixed Redundancy: REGISTER failover/failback issue on reboot
- Fixed INVITE failback – REGISTER request should be sent after the “Failback Timer” expires
- Fixed the re-registration sometimes shorter than ½ expires value
- Fixed ringback tone not stopped when callee auto-answer the ongoing call of BS account

HANDSET:

- Fixed RSK not deleted when there is letter on the search box
- Fixed HS will automatically restart after listening to a custom ringtone then choosing other ringtones
- Fixed adding rejected call record into Contact the number will automatically add @ symbol in front
- Fixed Contact/History UI doing Pager/Intercom calls the caller/callee not displayed correctly
- Fixed adding IP address with name in the addressbook, the call record still shows IP address
- Fixed interface abnormal when answering the access control call and pressing left button quickly
- Fixed shared mode not hidden in handset with DP750 HS Mode

- Fixed the status display of the controller is inconsistent after establishing a call through PTT multicast intercom
- Fixed the inconsist display of right-click after Mute the call
- Fixed the left and right key name is displayed incorrectly under the interface of attendant call transfer
- Fixed modifying the time format on the controller resulting in disappearing of Contacts
- Fixed wrong prompt when pressing the ENTER key in the PTT interface
- Fixed wrong left soft key display in the SIP account of handset showing other handset
- Fixed DP735 audio noise issue

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

For detailed information about DP755, please refer to User Manual and Resource Center:

<https://documentation.grandstream.com/article-categories/dect-base-stations/>

FIRMWARE VERSION 1.0.3.16

PRODUCT NAME

DP755

BaseStation: **Boot 1.0.3.16; Core 1.0.3.16; Prog 1.0.3.16; CPE 1.0.4.116**

Handset: **1.0.19.43**

DATE

12/06/2024

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
MD5: 400e552b088735135f2a9d887c9e5b65

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*
- *DP735 HW 1.0;*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP72X handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP73X handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement (most for ITSP/IOT)

ENHANCEMENT

BASE:

- Added the function "Sort Phonebook by: Last Name or First Name" in Phonebook Management
- Added the ability to trigger subscription mode from GDMS
- Enhanced when connecting the sixth DP760 would prompt the relays cannot be connected
- Added support for Phonebook Search Mode
- Updated gs_cpe to v1.0.4.116

[Broadsoft R24 IOT]

- Added support for User Service Configuration features

HANDSET:

- Added the function "Sort Phonebook by: Last Name or First Name" in Phonebook Management

[O2 ITSP]

- Increased the CF Destination number length
- Added "No answer timeout" feature in handset GUI
- Added the SN display on the handset

[Broadsoft R24 IOT]

- Improve LCD error message when dialing number not match dialplan

BUG FIX

BASE:

- Fixed DP755 missing webUI option "Use X-Grandstream-PBX Header"
- Fixed line is full, PTT multicast intercom incoming calls cause device generating CMBS_come files
- Fixed "DECT PTT Silence Timer" option is not working
- Fixed attendant transfer between handsets fails
- Fixed the DUT would generate two call out records after blind transfer
- Fixed the probability to generate two identical call records after executing attendant transfer
- Fixed unable to make intercom calls after account swap
- Fixed after logging out of the device, it will prompt twice "You have logged out"
- Fixed the security vulnerability of some vertical privilege escaping in multiple backend interface
- Fixed the security vulnerability of CVE-1999-0524
- Fixed the Maximum Number of SIP Request Retries not take effect
- Fixed the Use SBC Option in webUI in Chinese and not translated
- Fixed the annotations for configuration and firmware upgrade methods changed after switching from Chinese to other languages
- Fixed the webUI without prompt when changing the option to Enable/Disable Weak Ciphers

[Broadsoft R24 IOT]

- Fixed device is sending out extra Subscribe for feature key synchronization
- Fixed callee ID is not following PAI after the call is established
- Fixed callee ID is not following PAI after the forwarded call is established
- Fixed the connected line ID is not following PAI on Re-INVITE
- Fixed DUT not sending 180 Ringing and not play ring splash when Server side DND enabled
- Fixed the initial registration after unregister contains authentication header
- Fixed the DND request for SBC sent 1 second after the previous request
- Fixed DUT cannot hang up a call in holding state
- Fixed the re-register after the initial registration uses the same expire header after initial register receives 423
- Fixed distinctive call waiting tone issue for certain ring patterns
- Fixed Silent Ring does not work
- Fixed urgent voicemail display not supported
- Fixed the Redundancy: INVITE failover/failback - initial REGISTER request should be sent without Authorization header
- Fixed the Redundancy: After receiving NOTIFY terminated without a reason, phone will send SUBSCRIBE requests immediately

HANDSET:

- Fixed handset still able to answer PTT calls when subscribe of channel is disabled
- Fixed other handsets not return to standby after PTT calls when one handset exit PTT for SIP call
- Fixed after changing name of the controller, the base not synchronize with handset
- Fixed handset remains in PTT status when all other handsets end the PTT call
- Fixed attendant transfer failed between handsets
- Fixed conference call issue with PSTN users [Zoom IOT]
- Fixed the UI display incompletely when receive 480 sip response
- Fixed handset display a white icon after pressing “down” key and “left” key during the PTT call
- Fixed modification shortcut key does not take effect in DP735 handset

[Broadsoft R24 IOT]

- Fixed DUT not sending 180 Ringing and not play ring splash when Server side DND enabled
- Fixed DUT cannot hang up a call in holding state
- Fixed Silent Ring does not work
- Fixed urgent voicemail display not supported
- Fixed Re-INVITE failure not playing 3 beeps

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

For detailed information about DP755, please refer to User Manual and Resource Center:

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FIRMWARE VERSION 1.0.3.14

PRODUCT NAME

DP755

BaseStation: **Boot 1.0.3.14; Core 1.0.3.14; Prog 1.0.3.14; CPE 1.0.4.107**

Handset: **1.0.19.42**

DATE

09/20/2024

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
MD5: 39cc9b7aa9a71af73e547e4289d189ed

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.
- DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.
- DP720/DP722 handset firmware can NOT downgrade to 1.0.19.30 or below.
- DP730 handset firmware can NOT downgrade to 1.0.19.15 or below.

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement.

ENHANCEMENT

BASE:

- Added ability to delete BS call logs
- Added ability to sort BS call logs by name instead of just by date
- Added support in the option "Allow Unsolicited REFER"

HANDSET:

- Added ability to sort BS call logs by name instead of just date [BS IOT]
- Added ability to delete BS call logs [BS IOT]
- Added support of proximity sensor [DP730]

BUG FIX

BASE:

- Fixed annotation error for “firmware/configuration upgrade method”
- Fixed logging out the device will prompt “You have logged out” twice
- Fixed the test call will automatically hang up after 10 seconds
- Fixed DUT should not play ringback tone when IPCall address not response
- Fixed download failed when switching to XSI phonebook for the 1st time after booting
- Fixed the lowest TLS version configuration saving issue over highest version
- Fixed the titles of SIP User ID and ringing mode not fully displayed in some language strings
- Fixed the option “Disable SSH” has incorrect annotation in Chinese
- Fixed DUT adding dial plan prefix when redial
- Fixed SBC Option incorrect annotation in Chinese
- Fixed Action URL the DUT sending three HTTP request after register
- Fixed Contacts are missing the extension field [BS IOT]
- Fixed initial HTTP request should not have authorization header [BS IOT]
- Fixed XSI login using login credentials is missing the login username [BS IOT]
- Fixed BS Contacts with unicode characters not displayed correctly [BS IOT]

HANDSET:

- Fixed DP730 handset randomly stop charging until reboot
- Fixed DP725 occasionally HS not display charging status and no change in voltage
- Fixed HS display abnormal after establishing a call then adjust volume and press DTMF keys
- Fixed HS would automatically hang up after a concurrent OB call for 42 hours (performance stress test)
- Fixed BS Contacts are missing the extension field [BS IOT]
- Fixed the test call will automatically hang up after 10 seconds
- Fixed in established call to adjust HS volume would not be saved and inconsistently to default ones

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

For detailed information about DP755, please refer to User Manual and Resource Center:

<https://documentation.grandstream.com/article-categories/dect-base-stations/>

FIRMWARE VERSION 1.0.3.12

PRODUCT NAME

DP755

BaseStation: **Boot 1.0.3.12; Core 1.0.3.12; Prog 1.0.3.12; CPE 1.0.4.107**

Handset: **1.0.19.39**

DATE

08/15/2024

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
MD5: 759c701df3506bca965d07d6cc7bc14d

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP720/DP722 handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP730 handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement.

ENHANCEMENT

BASE:

- Added SN info to the webUI
- Added automatic reboot to the webUI
- Sync P Values for XSI Account 1 to P Values for XSI on GRP/WP (IOT)
- Added include the option "Use SBC"
- Added include the option "G723 Rate"
- Added include the option "Dial Plan Prefix"
- Added include the option "Enable/Disable Weak Ciphers"

HANDSET:

- Added option to see the frequency used by the handset (ITSP)
- Updated the font to Arial

BUG FIX

BASE:

- Fixed SIP template: Sending RTP address error when symmetric RTP is set to NO.
- Fixed wrong selection of the lowest and the highest version of TLS can be saved.
- Fixed no prompt for downloading time interval for Broadsoft contacts.
- Fixed call forwarding 302 format not accepted by server.
- Fixed VQ RTCP-XR the MOSLQ data in the PUBLISH is abnormal.
- Fixed DUT not sending SIP Register Request regularly when SIP Server is down.
- Fixed DUT not carrying authentication header to send register when receiving 401 SIP Request.
- Fixed DUT left idle overnight generates core file.

Handset:

- Fixed unable to make outgoing call from the call log with an IP length ≥ 11

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

For detailed information about DP755, please refer to User Manual and Resource Center:

<https://documentation.grandstream.com/article-categories/dect-base-stations/>

FIRMWARE VERSION 1.0.3.11

PRODUCT NAME

DP755

BaseStation: **Boot 1.0.3.11; Core 1.0.3.11; Prog 1.0.3.11; CPE 1.0.4.107**

Handset: **1.0.19.38**

DATE

07/15/2024

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
MD5: 4fd1ad5928c77909bbd8e0552cf88ea5

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*
- *DP725 HW 1.0; 1.1; 1.2*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP720/DP722 handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP730 handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement.

ENHANCEMENT

- Added In-call Dial Number on pressing transfer key.
- Added option to define the User-Agent.
- Added option "Return Code When Enable DND".
- Added support for Action URL.
- Added "Mute as DND" option in webUI.
- Added the management interface feataure (ITSP)
- Added ability to handle simultaneous incoming call to BS HuntingGroup while handset in ringing state.
- Updated CPE to v1.0.4.107

BUG FIX

- Fixed inaccurate prompt when closing the user permission page access.
- Fixed calling non-existing numbers without call history.
- Fixed call forwarding 302 format not accepted by server (IOT).
- Fixed set VQ RTCP-XR internal report period to 5, PUBLISH send time is incorrect.
- Fixed VQ RTCP-XR alert report message sending error.
- Fixed VQ RTCP-XR collector function is missing.
- Fixed the prompt for changing password is not translated.
- Fixed termination call notification not reported after call ends.
- Fixed missing open door2 button when device calls into GDS, or in IP call.
- Fixed DP755 base connecting to DP760 for a while then power off the base, the connection status of DP760 not updated.
- Fixed occasionally, unbind Handset successfully in web but Handset still shows registration status
- Fixed modify the regular user password and new password not cleared in web after saved.
- Fixed device setting is V4 only, enable syslog on GDMS, device using V6 address in the syslog file.
- Fixed the controller displays an error after establishing 2nd call in the group.
- Fixed handset cancelling DND will not automatically connect to Intercom under PTT/Multicast.
- Fixed call out fails when the account name is set to a special character.
- Fixed DUT playing ringback tone before receiving 180 ringing.
- Fixed handset failed to dial contact number after configuring automatic off hook dialing.
- Fixed handset volume will back to default after mute/unmute the ringtone instead of keep previous configured volume.
- Fixed handset not displaying call history when initiating a new call.
- Fixed one way audio issue.
- Fixed password strength detection turned off by default
- Fixed "Enable User Web Access" by default, should be disabled by default.
- Fixed set the download and process all available configuration files to yes, the sequence of downloaded files is incorrect.
- Fixed device with static IP address without configure DNS will not obtain openVPN.
- Fixed using static IP, only management network ports are allowed and the working mode is not effective

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

For detailed information about DP755, please refer to User Manual and Resource Center:

<https://documentation.grandstream.com/article-categories/dect-base-stations/>

FIRMWARE VERSION 1.0.3.8

PRODUCT NAME

DP755

BaseStation: **Boot 1.0.3.8; Core 1.0.3.8; Prog 1.0.3.8; CPE 1.0.4.91**

Handset: **1.0.19.34**

DATE

04/26/2024

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
MD5: a76261970cb2c0b1899987e0cc03897b

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*
- *DP725 HW 1.1A; 1.1B; 1.2A*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP720/DP722 handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP730 handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement.

ENHANCEMENT

- Add support to increase the TX volume in handset mode
- Adjust Czech translations for Base and Handset

BUG FIX

- Disabled non-admin accounts by default
- Fixed DP7xx Handsets would have noise when only binding four handsets to the Base

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

For detailed information about DP755, please refer to User Manual and Resource Center:
<https://documentation.grandstream.com/article-categories/dect-base-stations/>

FIRMWARE VERSION 1.0.3.7

PRODUCT NAME

DP755

BaseStation: **Boot 1.0.3.7; Core 1.0.3.7; Prog 1.0.3.7; CPE 1.0.4.91**

Handset: **1.0.19.31**

DATE

04/08/2024

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
MD5: fe8cca3597619d29861e75997db46581

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP720/DP722 handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP730 handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement.

ENHANCEMENT

- WebUI wording update for DNS SRV Failover
- Changed "Maximum Number of SIP Request Retries" default value to 2
- Added option to save syslog settings and internal logs after factory reset
- Added the management interface feature

- Added support to allow “https://” in Config Server Path

BUG FIX

- Fixed DP755 Option A button malfunctioned when holding one party in meeting the other hung up.
- Fixed during meeting when hold phone B and C hung up, the phone A would not display hold status.
- Fixed during SIP calls when both parties are silent a sound similar to firecracker can be heard.
- Fixed connecting DP760 repeater and idle for a while then power off the Base, the connection status of DP760 would not update.
- Fixed DP755 falling into rebooting cycle after changed to a particular language.
- Fixed device prompt “line busy” when the number called not matched dialplan.
- Fixed “missed call” displayed on the handset when another phone in the ring group picked up the call.
- Fixed DP72x handset stopped working after automatic upgrade.

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

For detailed information about DP755, please refer to User Manual and Resource Center:

<https://documentation.grandstream.com/article-categories/dect-base-stations/>

FIRMWARE VERSION 1.0.3.4

PRODUCT NAME

DP755

BaseStation: **Boot 1.0.3.4; Core 1.0.3.4; Prog 1.0.3.4; CPE 1.0.4.87**

Handset: **1.0.19.26**

DATE

1/25/2024

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
MD5: 0d719c5efe2f58144211f4163661d9e9

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **Handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement.

ENHANCEMENT

- Added "Capture" options under Syslog
- Added "With Secret Key Information" under Packet Capture
- Default ringtone changed to Ring 8
- Set to disable "menu timeout" option by default [Telstra]
- Added ability to configure HTTP/HTTPS username and password from handset for provisioning.

- Added support for multiple XSI directories per SIP account [T-Mobile]
- Added support for XSI call log history [Broadsoft]
- Added support for multicast PTT feature

BUG FIX

- Fixed DP752 fail as caller (got 500 error) when TCP/TLS enabled [Metaswitch IOT]
- Fixed DP755 not play recorded tone after receiving “484 address incomplete” [Metaswitch IOT]
- Fixed DP755 fails to provision due to DP720 not popup for username/password input [Metaswitch IOT]
- Fixed DP755 missing web UI option for DNS SRV Failover [BroadSoft R23 IOT]
- Fixed device details cannot be loaded and displayed in GDMS
- Fixed after binding new base failure, the already bound base name will be replaced with failed base
- Fixed call automatically hung up when multiple three-party conferences established.
- Fixed the value range of configuration items in Account 17-20 is different with Account 1-16.
- Fixed device continuously generate core files.
- Fixed the handset upgraded successfully but the displayed version not upgraded still the old one.
- Fixed the device failed to capture packets under IPv6 environment.
- Fixed the device failed to get IP address when the P value of network is modified in GDMS but with a space added in the value.
- Fixed HTTP provisioning not triggered in the handset after reset and subscribed the 1st time [Telstra]
- Fixed the handset may stuck if under an auxiliary call and when PTT is pressed.
- Fixed the device/account no update still shows online even if it already disconnected from network.

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

For detailed information about DP755, please refer to User Manual and Resource Center:
<https://documentation.grandstream.com/article-categories/dect-base-stations/>

FIRMWARE VERSION 1.0.1.16

PRODUCT NAME

DP755

BaseStation: **Boot 1.0.1.16; Core 1.0.1.16; Prog 1.0.1.16; CPE 1.0.4.75**

Handset: **1.0.19.16**

DATE

11/21/2023

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
MD5: 0f3d7b373037441a8d772970ab0c0bdb

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.
- DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.
- Handset firmware can NOT downgrade to 1.0.19.15 or below.

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes.

BUG FIX

- Fixed TR069 registration information SIP server on the account status page not updated immediately
- Fixed using vocoder G.722 the background noise is very loud
- Fixed some options not restored to default values after handset factory reset
- Fixed the account status of HS1 wrongly flashed in the webUI during intercom

- Fixed group ringer HS display error
- Fixed inaccurate prompt after closing the user permission page access
- Fixed set to IPv6 only but an IPv4 address will randomly appear after long standby
- Fixed Metaswitch IOT related bugs.
- Fixed RTP Payload Type displayed error messages in IETF of G726-32 packing mode

For detailed information about DP755, please refer to User Manual and Resource Center:

<https://documentation.grandstream.com/article-categories/dect-base-stations/>

FIRMWARE VERSION 1.0.1.15

PRODUCT NAME

DP755

BaseStation: **Boot 1.0.1.15; Core 1.0.1.15; Prog 1.0.1.15; CPE 1.0.4.75**

Handset: **1.0.19.16**

DATE

10/16/2023

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
MD5: 7452c1f403cff911b515012179da647c

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **Handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is bug fixes for initial released firmware 1.0.1.13.

BUG FIX

- Fixed TR069 registration information SIP server on the account status page not updated immediately
- Fixed using vocoder G.722 the background noise is very loud
- Fixed some options not restored to default values after handset factory reset
- Fixed the account status of HS1 wrongly flashed in the webUI during intercom
- Fixed group ringer HS display error

- Fixed inaccurate prompt after closing the user permission page access
- Fixed set to IPv6 only but an IPv4 address will randomly appear after long standby
- Fixed Metaswitch IOT related bugs.
- Fixed RTP Payload Type displayed error messages in IETF of G726-32 packing mode

For detailed information about DP755, please refer to User Manual and Resource Center:

<https://documentation.grandstream.com/article-categories/dect-base-stations/>

FIRMWARE VERSION 1.0.1.13

PRODUCT NAME

DP755

BaseStation: **Boot 1.0.1.13; Core 1.0.1.13; Prog 1.0.1.13; CPE 1.0.4.72**

Handset: **1.0.19.15**

DATE

09/25/2023

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
MD5: 84381f13876b84b67c6678781e80d897
- **FW1.0.1.13 is the INITIAL launching firmware for DP755**

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.
- DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.

For detailed information about DP755, please refer to User Manual and Resource Center:

<https://documentation.grandstream.com/article-categories/dect-base-stations/>