

WP816/WP826/WP836 Firmware Release Notes

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FIRMWARE VERSION 1.0.1.71

PRODUCT NAME

WP816, WP826, WP836

DATE

5/1/2025

FIRMWARE FILE INFORMATION

- Firmware file name: wp8x6fw.bin

MD5: 4b92907a83de595e48b6a0a625598a9f

ENHANCEMENT

- Added Support of timestamp directly in syslog message
- Added Calculator in LCD Tools menu
- Added Stopwatch in LCD Tools menu

BUG FIX

- Fixed Phonebook search from the LCD fails
- Fixed Blind transfer fails via Softkey
- Fixed Device registration issue with SIP TLS certificate
- Fixed Device fails to randomly register to different SBCs

FIRMWARE VERSION 1.0.1.63

PRODUCT NAME

WP816, WP826, WP836

DATE

03/11/2025

FIRMWARE FILE INFORMATION

- Firmware file name: wp8x6fw.bin

MD5: b6de7204ca3b697f29ef0efc848267fd

ENHANCEMENT

- Added Support of OpenVPN failover
- Added Support of SSL Key Log File in One-click debug [OPENVPN FAILOVER]

NEW FEATURES OVERVIEW

OPENVPN FAILOVER

- Web Configuration**

The related options can be found under device web UI → Network Settings → OpenVPN® Settings:

OpenVPN® Server Secondary Address ?	
OpenVPN® Secondary Port ?	1194
Randomly Select Server ?	☐

- Functionality**

OpenVPN® Server Secondary Address: Configure OpenVPN® server secondary address.

OpenVPN® Secondary Port: Configure OpenVPN® Secondary Port.

Randomly Select Server: If enabled, a server will be randomly selected in the configuration to start OpenVPN requests. If closed, requests will be made in the order of server configuration.

- Pvalues**

Pvalue	Description	Value Range	Default
22597	<New Pvalue> OpenVPN® Server Secondary Address	String	NULL

22598	<New Pvalue> OpenVPN® Server Secondary Port	Number	1194
22599	<New Pvalue> Randomly Select Server	Number : 0 – No 1 - Yes	0

FIRMWARE VERSION 1.0.1.61

PRODUCT NAME

WP816, WP826, WP836

DATE

02/24/2025

FIRMWARE FILE INFORMATION

- Firmware file name: wp8x6fw.bin

MD5: 3136321cc8fad36b2aacc5bc4aae3e11

ENHANCEMENT

- Added Support of case sensitive search in Contacts
- Added Support to control the open door prompt confirmation
- Added Support to display time during active call
- Added Support to display battery percentage on the LCD
- Improved Device hard factory reset behavior
- Improved The stability of the device's Wi-Fi connectivity
- Updated web UI strings
- Added Support to display call forward destination number on the LCD home screen
- Added Support to remain LCD backlight at a very low brightness when charging

BUG FIX

- Fixed Local phonebook exact match search issue
- Fixed Device auto logout after GDMS remote access to the web UI
- Fixed Device does not ring for incoming call

KNOWN ISSUES

- The device encounters low-frequency Wi-Fi connectivity issues, which is planned to be fixed as soon as possible.

NEW FEATURES OVERVIEW

DISPLAY BATTERY PERCENTAGE

- **Web Configuration**

This option can be found under device web UI → System Settings → Preferences → Display Settings:

Display Battery Percentage ?

Do Not Display

- **Functionality**

Configure whether the battery level is displayed within the battery icon.

- **Pvalues**

Pvalue	Description	Value Range	Default
22618	<New Pvalue> Display Battery Percentage	Number : 0 – No 1 - Yes	0

FIRMWARE VERSION 1.0.1.52

PRODUCT NAME

WP816, WP826, WP836

DATE

12/31/2024

FIRMWARE FILE INFORMATION

- Firmware file name: wp8x6fw.bin

MD5: 8f83ffa0ada94e8afb40fa89f8d3e8cc

ENHANCEMENT

- Added Support of case-sensitive search for phonebook [CASE SENSITIVE SEARCH]
- Added Support to use “open door” softkey to trigger the DTMF auto-input
- Added Support of Release DHCP On Reboot [RELEASE DHCP ON REBOOT]

BUG FIX

- Fixed Device outgoing call issue under certain scenarios

NEW FEATURES OVERVIEW

CASE SENSITIVE SEARCH

- Web Configuration**

This option can be found under device web UI → Application → Contacts → Phonebook Management:

Case Sensitive Search  ☐

- Functionality**

Configure whether contact search is case sensitive.

- Pvalues**

Pvalue	Description	Value Range	Default
22603	<New Pvalue> Case Sensitive Search	Number : 0 – No 1 - Yes	0

RELEASE DHCP ON REBOOT

- Web Configuration**

This option can be found under device web UI → Network Settings → Advanced Settings:

Release DHCP On Reboot  ☐

- **Functionality**

Configures whether phone will release DHCP lease on reboot.

- **Pvalues**

Pvalue	Description	Value Range	Default
22380	<New Pvalue> Release DHCP On Reboot	Number : 0 – No 1 - Yes	0

FIRMWARE VERSION 1.0.1.44

PRODUCT NAME

WP816, WP826, WP836

DATE

11/22/2024

FIRMWARE FILE INFORMATION

- Firmware file name: wp8x6fw.bin

MD5: a029f7e626c1d6372e7535e71b5efdeb

ENHANCEMENT

- Added Support to dial numbers when a missed call notification is displayed on the LCD screen
- Updated the term to “block list” on the LCD menu
- Improved Device Security
- Added Support to change ringtone for Direct IP call
- Added Support of Alarm Monitoring
- Added Support of AI Noise Reduction

BUG FIX

- Fixed Device randomly cannot receive incoming calls
- Fixed Device alias for “Enable Speaker Key” function is inverted
- Fixed Device cannot register an extension using SRV over TCP

This is the initial version for WP836.

FIRMWARE VERSION 1.0.1.30

PRODUCT NAME

WP816, WP826

DATE

9/14/2024

FIRMWARE FILE INFORMATION

- Firmware file name: wp8x6fw.bin

MD5: 9275f89d7247e715d0a520b28f7622e8

ENHANCEMENT

- Update Device Web UI strings
- Added Support to disable voicemail popup [ENABLE VOICEMAIL POPUP]
- Updated Device LCD display for Spanish language

BUG FIX

- Fixed Letter “e” missing issue when the Italian language is used from LCD

NEW FEATURES OVERVIEW

ENABLE VOICEMAIL POPUP

- Web Configuration**

This option can be found under device web UI → Phone Settings → Call Settings → Others:

Enable Vociemail Popup  ☐

- Functionality**

If enabled, the phone will show a pop up upon receiving an voicemail.

- Pvalues**

Pvalue	Description	Value Range	Default
22563	<New Pvalue> Enable Vociemail Popup	Number : 0 – No 1 - Yes	0

FIRMWARE VERSION 1.0.1.18

PRODUCT NAME

WP816, WP826

DATE

7/14/2024

FIRMWARE FILE INFORMATION

- Firmware file name: wp8x6fw.bin

MD5: a917bc6a78e0fdbff7c2df799ce3bfc0

ENHANCEMENT

- Added Support of Enhanced Call Park
- Added Support of Number key configurations on the dial pad

FIRMWARE VERSION 1.0.1.14

PRODUCT NAME

WP816, WP826

DATE

6/19/2024

FIRMWARE FILE INFORMATION

- Firmware file name: wp8x6fw.bin

MD5: fc31b54c5d2a4bb78fa482f0a126bdcdb

ENHANCEMENT

- Improved Bluetooth operational stability
- Optimized Wi-Fi stability

FIRMWARE VERSION 1.0.1.9

PRODUCT NAME

WP816, WP826

DATE

5/22/2024

FIRMWARE FILE INFORMATION

- Firmware file name: wp8x6fw.bin

MD5: 0f579d28e5c7a0dd2ba3e683eec71131

This is the initial version for WP816, WP826.