



Release Note

Software Version: 2.12.4.16

Models: W611W

Date: 2023.3.2





Content

Content	2
1 Revise History	3
2 Releae 2.12.4.16	4
2.1 New Features	4
2.2 Optimizations	4
2.3 Bug Fix	4
2.4 New feature description	4
3 Release 2.12.4.14	7
3.1 New Features	7
3.2 Optimization	7
3.3 Bug Fix	7
3.4 New feature description	7



1 Revise History

No.	Version	Release Time
1	2.12.4.14	2022.11.21
2	2.12.4.16	2023.3.2



2 Releae 2.12.4.16

Models	Software Version	Comment
W611W	2.12.4.16	

2.1 New Features

- 1. Add the function to customize encryption of the menu APP;
- 2. Add the ability to lock and unlock the keyboard by long pressing "#";
- 3. OpenVPN supports TLS authentication.

2.2 **Optimizations**

- 1. Optimize WiFi synchronization configuration function;
- 2. Optimize W611W handset loudness.

2.3 Bug Fix

1. Fix the issue that incoming calls could not be received occasionally during hibernation;

2. Optimize Wi-Fi connection, such as the problem that the AP device cannot

reconnect after the terminal is disconnected in some cases

2.4 New feature description

1. Add the function to customize encryption of the menu APP

Feature description: Users can select the application in the menu to be encrypted, and the encrypted application needs to enter the menu password before accessing.

nc configurations are as follows:



screen.EncryptTheApp =							
Valid Values	• Status						
	• WLAN						
	• Basic						
	• Contact						
	• Message						
	• Calllog						
	• Features						
	• Application						
	Use ","" between apps.						
	e.g.: Status,WLAN。						
Default Value	void						

Note: Advanced settings encryption is not affected by configuration.

2. Add the ability to lock and unlock the keyboard by long pressing "#" Feature description: Web>Phone Settings>Advanced>Keyboard Lock Settings, when the keyboard lock type is disabled, users can long press the "#" to lock and unlock. This won't work when the keyboard lock type isn't disabled: users can long press "#" to enter password and jump to the keyboard lock settings; After it's locked, users can long press "#" to enter password and unlock the phone.

Web configurations are as follows:

Keyboard Lock Settings	
Keyboard Password:	•••
Keyboard Time:	0
Keyboard Lock Type:	Disabled 🗸
	Apply

3. OpenVPN supports TLS authentication.



Feature description: Web>Network>VPN, when OpenVPN server chooses TLS authentication, the phone will turn on OpenVPN, import TLS certifications and get VPN IP successfully.

OpenVPN Files 📀					
File Type	File Name	File Size			
OpenVPN Configuration file:	client.ovpn	N/A	Select	Upload	Delete
CA Root Certification:	ca.crt	N/A	Select	Upload	Delete
Client Certification:	client.crt	N/A	Select	Upload	Delete
Client Key:	client.key	N/A	Select	Upload	Delete



3 Release 2.12.4.14

Models	Software Version	Comment
W611W	2.12.4.14	

3.1 New Features

1. Add DSSKEY Page functionality to support setting up a two-page Dsskey

3.2 **Optimization**

- 1. Optimize the prompt language display during the shutdown
- 2. Optimize the Italian language translation
- 3. Optimize the AP density threshold as -67 dBM
- 4. Optimize the access level of WiFi settings directory

3.3 Bug Fix

1. Fix the problem of password displayed in plain text in the XML / NC configuration file

2. Fix the phone restart after the softkey is configured, and the problem of configuration cannot be saved

3. Fix after a device goes dormant, which not responding to a SIP Option message, causing the problem of a wire drop display on a particular server

3.4 New feature description

1.Add DSSKEY Page functionality to support setting up a two-page Dsskey

Web Function Key> Function Key page, expanded from the existing Dsskey

to two Dsskey, 8 dsskey per page. The Dsskey defaults are all None.



				Default p	bassword is	s in	use. Pleas	e change English	✓ ► Logout (admin) ■ Keep Online
	Function Key	Side Key	Softkey	Advanced					
→ System									NOTE
> Network	Function Ke	/ Settings Transfer Mode Mak	e a New C 🗸	Dsskey Home	Page: None 🗸				Description: Custom function keys can
› Line	Dsskey	Edit: Sho	rt Press/L(🗸	Apply					be set as line keys, BLF and other function keys.
> Phone settings	Page1	Page2					Delete Ad	Id New Page	
> Phonebook	Key	Type	Name	Value	Subtype		Line	PickUp Number	
	DSS Key 1	Line 🗸			None	×	8371@SIP1 V	·	
> Call logs	DSS Key 2	Memory Key 🗸		asdasd	None	~	AUTO 💊	•	
	DSS Key 3	Memory Key 🗸		asdasd	BLF/NEW CA	\ I ∨	8371@SIP1 V	 sadasdas 	
	DSS Key 4	DTMF 🗸		555	None	~	AUTO 🗸	·	
> Function Key	DSS Key 5	URL 🗸		asdasd	None	~	AUTO 🗸	·	
51 (100 (100 -	DSS Key 6	BLF List Key 🗸			None	~	AUTO 🗸		
Application	DSS Key 7	None V			None	~	AUTO 🗸		
	DSS Key 8	Action URL V		sadasd	http(s) get	~	AUTO 🗸	·	
> Security				Apply]				

Configure the DSS Key on page N, set a softkey or navigation key to Dsskey PageN, press the softkey / navigation key of the corresponding interface, enter the Dsskey Page, select a DSS Key, or press the corresponding serial number of the DSS Key to perform the corresponding function.

