enreach

Release Notes

Status: "General Availability"

Firmware for Yealink Phones
T41S / T42S / T46S / T48S

V 66.85.133.12

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1 Content of Product Release

1.1 Enreach Product

Component	Filename	Version/Build
Yealink T41S	T46S(T48S,T42S,T41S)-66.85.133.12.rom	V 66.85.133.12
Yealink T42S	T46S(T48S,T42S,T41S)-66.85.133.12.rom	V 66.85.133.12
Yealink T46S	T46S(T48S,T42S,T41S)-66.85.133.12.rom	V 66.85.133.12
Yealink T48S	T46S(T48S,T42S,T41S)-66.85.133.12.rom	V 66.85.133.12

2 Document History

Version	Date	Remarks	Editor
1.0	24.06.2022	Initial creation for Product firmware release	Product Management

3 Product Version History

Version	Date	Remarks
V 66.85.133.12	24.06.2022	Usable with SwyxWare 13.x
V 66.85.133.10	12.11.2021	Useable with SwyxWare 12.4x/13.0x.
V 66.85.133.8	04.08.2021	Useable with SwyxWare 12.3x/12.4x/13.
V 66.85.133.6	08.06.2021	Useable with SwyxWare 12.3x/12.4x
V 66.85.133.4	25.05.2021	Useable with SwyxWare 12.3x/12.4x
V 66.85.133.3	04.03.2021	Useable with SwyxWare 12.31
V 66.84.133.12	09.09.2020	Useable with SwyxWare 12.20
V 66.84.133.11	11.05.2020	Useable with SwyxWare 12.10
V 66.84.133.1	10.09.2019	Useable until SwyxWare 12.00
V 66.83.0.44	2018	

3.1 Understanding the Yealink Firmware Version format

The Yealink firmware version format consist of 4 number blocks, here V 66.85.133.12

- First block: Product ID, here 66 stands for the T4-series
- Second block: Major FW version, here 85
- Third block: OEM-ID, here 133, stands for the Swyx/Enreach OEM version of the FW
- Forth block: Minor FW version, here 12

4 Changes

4.1 Changes of V 66.85.133.12

- Voicemail menu entry is shown twice in T4xS display
- T4xS with USB headsets. The telephone does not remember the set volume level but always jumps back to a (too) low value after a call.
- Configurable parameter for the SIP-cause in the case of deactivated Call Waiting function (prevent secondary call). The parameter is set automatically with Swyx 13.20 and is now consistent with the SIP-cause of the other Swyx clients.
- Configurable parameter for call pickup in CTI case. Will be set automatically with Swyx 13.20. Requires a **mandatory** SwyxIt! 13.20. This firmware is the prerequisite for this new introduced feature in Swyx 13.20.

4.2 Changes of V 66.85.133.10

- Fixed the issue with the not lighting LEDs on an expansion module, connected to a T48S
- Fixed an issue with the update of the rich presence status on the speed dials after the reboot of a phone

4.3 Changes of V 66.85.133.8

- Fixed an issue with the renewing of an IP-address via DHCP
- Fixed the issue with the update of the rich presence status on the speed dials after the lost of the server connection
- An issue in uaCSTA mode (CTI support)- SwyxIt! displays call as connected although call is still ringing

Known issue: In some specific scenarios/hardware combination the LEDs on an expansion module will not light (T48S). The presence status of the user is nevertheless shown on the display of the expansion module.

4.4 Changes of V 66.85.133.6

- Fixed an issue with the new introduced extended status signalling (Away, Busy, LogOff) (Prerequisite SwyxWare 12.40).

Known issue: If the phone loses its connection to the server (e.g. due to a reboot of the services), it could be that subsequently the presence status on the speed dials won't longer be updated. Log-Off and following Log-On of the user heals that issue.

4.5 Changes of V 66.85.133.4

Necessary firmware to support the further enhanced integration introduced with SwyxWare 12.40

- Extended status signalling (Away, Busy, LogOff) (Prerequisite SwyxWare 12.40)
- Call number suppression from SwyxIt! (Prerequisite SwyxWare 12.40)
- DE keyboard layout (Umlaute - ä, ö, ü, ß)
- VisualGroups support (Prerequisite SwyxWare 12.40)
- Fixed compatibility issues between Swyx T4xS and DECT headsets.

4.6 **Changes of V 66.85.133.3**

- Based on latest Yealink global firmware version 85
- Automatic reconnect is now supported after phone has lost connection to SwyxWare. SwxyWare 12.31 mandatory for this bugfix.

4.7 **Changes of V 66.84.133.12**

- Supports now different ringtones for internal and external calls.
SwyxWare 12.20 is mandatory to support different ringtones feature.

4.8 **Changes of V 66.84.133.11**

- Includes a bugfix to improve interoperability with DTAG Netphone 12.10 server software.

4.9 **Changes of V 66.84.133.8**

Necessary firmware to support with SwyxWare 12.10 integrated enhanced interoperability with SIP certified desk phones, like Yealink T4xS series

- Hot Desking
- Call Journal Synchronisation with Swyx Server
- User Multiple numbers on your deskphone for incoming and outgoing calls

4.10 **Changes of V66.84.133.1**

Resolved Reported Problems/Symptoms (extract):
- Improved German language user interface
- Fix for call transfer issues esp. to Swyx Mobile clients
- Fixed an issue that there will be a Web security risk caused by Command Injection, Path-Traversal, Cross-Site-Reqest-Forgery (CRFS), etc.
- Fixed an issue that after you configure 3-level access permissions, some configurations may notbe displayed normally on the phone.
- Fixed an issue that the phone may failed to report to the UaCSTA server when the call is ended.
- Fixed a logic issue when you set backlight to Always Off on black-and-white screen phone.
- Fixed an issue that the phone may not play keypad tone when the DTMF type is set to INBAND.
- Fixed an issue that the Caller ID displayed in the History may be incorrect when you perform call transfer.
- Fixed an issue that the transfer may be failed when you pick up the call by BLF key.
- Fixed an issue about the display logic of Wi-Fi MAC address displayed on the phone.
- Fixed an issue that the invalid characters in the value of rsakey parameter will result in Web service crashing.

5 Update Procedure

The firmware will become available via our FIS server. Downloading the firmware and distributing to all connected Yealink phones can be simply done within the Swyx Control Center **SCC**.

All necessary steps are described in the Swyx Online Help, see
https://help.swyx.com/controlcenter/latest.version/web/Swyx/en-US/index.html#page/help/chap_serverconfiguration.05.12.html#

Do only use officially by Swyx released firmware for Swyx platforms. Other firmware is not supported.

6 Supported SwyxWare Versions

Product	Supported Version
SwyxWare / SwyxON	SwyxWare 13.x

We recommend customers to use always the latest released version for the given products. The supported software versions offer tested and confirmed level of functionality. However, the devices might also operate with older or newer software version with the caveat that recently added interoperability or advanced features may not be possible when using these versions. In cases, if a defect is found when using other versions, it may be necessary to update to the supported version.

7 Support

The support for the customized Yealink Firmware for Swyx is handled through the regular Swyx Support process.

8 Download

The firmware can be accessed from Swyx Firmware Integration Service FIS or in the Swyx Helpcenter.