

# Release Notes – Prowise Central v7.1

PWT (Gen 1,2), TS One (Gen 1,2), TS Ten (Gen 1, 2, 3, SE), TS Ultra

## 1.0 Release schedule

- Internal release Central v7.1 → 22-09-2025
- Partner release Central v7.1 → 29-09-2025
- Limited release Central v7.1 → 13-10-2025
- Full release Central v7.1 → 20-10-2025

## 1.1 General info and screen type support

In this release we provide an update to the existing Prowise Central solution for our Central enabled Touchscreens. For the following screen types and numbers the update will be made available as an “Over-the-Air”-image (OTA) update:

<b>Ten G1 (eisler)</b> fw: 1.0.43  build version: 202509161556	<b>Ten G2 (kepler)</b> fw: 1.1.39  build version: 20250916183209	<b>Ten G3 (SE) (odin (light))</b> fw: 1.0.32 1.0.4  build version: 20250916140941 20250916223512	<b>One G1 (hermes)</b> fw: 1.1.2  build version: 202509161324	<b>One G2 (volta)</b> fw: 1.1.39  build version: 20250916203619	<b>PWT G1 (einstein)</b> fw: 2.2.79  build version: 202509161320	<b>PWT G2 (einstein)</b> fw: 2.2.79  build version: 202509161320	<b>Ultra (wodan)</b> fw: 1.0.32  build version: 20250916161832
PW.1.17055.0 001	-		-	-	PW.1.15055.0 001	PW.1.15055.1 001	PW.1.18055.000 1
PW.1.17065.* ***	PW.1.17065.00 02	PW.1.17065.00 03	PW.1.16065.0 001	PW.1.16065.00 02	PW.1.15065.0 001	PW.1.15065.1 001	PW.1.18065.000 1
PW.1.17075.* ***	PW.1.17075.00 02	PW.1.17075.00 03	PW.1.16075.0 001	PW.1.16075.00 02	PW.1.15075.0 001	PW.1.15075.10 01	PW.1.18075.000 1
PW.1.17086.* ***	PW.1.17086.00 02	PW.1.17086.00 03	PW.1.16086.0 001	PW.1.16086.00 02  PW.1.16086.00 02M	PW.1.15086.0 001	PW.1.15086.1 001	PW.1.18086.000 1
PW.1.17098.1 001	-	PW.1.17098.00 03	-	PW.1.16098.00 02	-	-	-

## 1.2 New features

Feature	Description
Privacy mode	<ul style="list-style-type: none"><li>Ability to set the screen on privacy mode; data will be erased upon shutdown</li></ul>
Extended login mode	<ul style="list-style-type: none"><li>Browser data (bookmarks, history) and Prowise Teach settings are locally synchronized when logging in with a Prowise account.</li></ul>
Audio quality improvements	<ul style="list-style-type: none"><li>TS Ultra</li><li>TS Ten Gen 3</li><li>TS Ten Gen 3 SE</li></ul>
Ukrainian language	<ul style="list-style-type: none"><li>The UI is now also translated to Ukrainian</li></ul>
“Science” layout for the virtual keyboard	<ul style="list-style-type: none"><li>With the science layout some mathematical symbols can be used as input</li></ul>
WiFi hotspot icon on the Central home screen	<ul style="list-style-type: none"><li>Easily access the WiFi hotspot features</li><li>Note that the screen can’t connect to a WiFi network while in hotspot mode</li></ul>
Global available minitools from the quickmenu	<ul style="list-style-type: none"><li>Screenshot (fullscreen or boxed)</li><li>Magnify</li><li>Spotlight</li></ul>
Safely eject USB media in the filemanager	<ul style="list-style-type: none"><li>Method to safely eject USB media</li></ul>
Webdav support in the filemanager	<ul style="list-style-type: none"><li>E.g. for instance to use services like NextCloud</li></ul>
Ability to enable or disable the “show first connection” toggle for the Airplay / Chromecast waiting list via Screen Control	<ul style="list-style-type: none"><li>An extra option in Screen Control to set the “direct show connection” in the waiting list</li></ul>
Ability to control the waiting list mode with the remote control	<ul style="list-style-type: none"><li>Using the remote control a user can select which screen to show or hide</li></ul>
Show notifications when an OTA update is available	<ul style="list-style-type: none"><li>The user will be notified when a new Prowise Central update is available</li></ul>
Import/export distributor menu settings	<ul style="list-style-type: none"><li>Service/IT specialist now can import/export distributor menu settings which can be used with other screens for TS Ultra and TS Ten Gen 3</li></ul>
Proxy for internet connections (LAN)	<ul style="list-style-type: none"><li>Ability to easily configure a proxy server for LAN connections (TS Ultra, TS Ten Gen 3, TS Ten Gen 3 SE)</li></ul>

### 1.3 Solved high priority bugs

Bug	Description	Screen type
Not possible to use special characters from the virtual keyboard	Special characters can now be used fine	All
Chromecast not working anymore	Chromecast can now work fully again for streaming a tab or a device	All
Ghosttouch with whiteboards closed	When a TS Ten G3 86" was equipped with whiteboards and the screen was started up with the boards closed, ghosttouch could appear	TS Ten Gen 3 86"
Stuttering drawing of line on OPS	When a line was drawn in an app like Windows Ink a stuttering could be seen	TS Ten Gen 2
Fly out not reacting on Touch	When trying to open/close and use the side menu bar there was no reaction	TS Ten Gen 2
Ghosttouch caused by LEDs	Some LED panels/Balasts can create Ghosttouch	TS Ultra G1
Support for XAPK files for the Prowise Appstore	The Prowise Appstore could not update to the latest app versions	All
Screenshots are blue/gray	When taking a screenshot on the TSx Gen 2 they appear to be blue/gray	TS Ten Gen 2
OPS not selected as input when set as default in the distributor menu	The touchscreen does not switch to the OPS while selected as default input	TS Ten Gen 2

### 1.4 Known issues / Missing features

Issue	Description/workaround
Prowise Reflect	Prowise Reflect will be phased out.
Desktop; Non-working widgets	Some of the apps available from the Prowise app store have widgets which seem to be non-working. Non-working widgets will be removed in next Prowise Central releases
Prowise Browser; Not able to make a weblink easily	The "Add to home" button does not function when tapping it in the middle. Workaround is to tap slightly in the bottom right or using the three dot menu (TS Ten G1 only)

IP232; Not possible to send a P_On command, all other commands work (TS Ten)	Send WOL command to wake up the screen from standby
Switching Move camera between Central and Windows	From Move to Windows works fine. Back from Windows to the Move app, does not automatically pick up the live camera feed. Move app needs to be restarted.
ProNote	Stopwatch seems frozen when it's running and user starts drawing (TS One, PWT)
Prowise Browser	TS One Gen 1; when performing a factory reset on Central v7.0, the Prowise Browser will not be installed by default anymore. The app can be downloaded from the appstore.

## 1.5 Re-cap streaming protocols

AirPlay / Chromecast	<ul style="list-style-type: none"> <li>- Stream 30 devices simultaneously (audio + video)</li> <li>- Mixed content (so for example 5 iOS devices and 5 chromecast devices at the same time)</li> <li>- Mac and Windows clients have touch support</li> <li>- Waiting list mode (not available for the PWT)</li> </ul>
Miracast	<ul style="list-style-type: none"> <li>- Stream 1 device (audio + video)</li> </ul>
Prowise Reflect	<ul style="list-style-type: none"> <li>- Stream up to 10 devices simultaneously (only video)</li> <li>- Mac and Windows clients have touch support</li> <li>- Android; only video stream</li> <li>- Chromebook; only video stream</li> </ul>
Presenter 10	<ul style="list-style-type: none"> <li>- Connect multiple devices simultaneously</li> <li>- Connect tablets, smartphones and other devices with the touchscreen to easily collect input from the class.</li> <li>- Support for Windows, Mac, IOS, Android, Chrome OS and Linux devices</li> <li>- Screen type: PWT (Gen 1, 2), TS Ten (Gen 1, 2, 3, SE), TS One (Gen 2), TS Ultra</li> <li>- Presenter 10 is not available on a TS One Gen 1</li> </ul>

## 1.6 Update procedure

Press the "Check for system updates" button in the "Advanced Settings" menu under "About this screen". When an update is found you can press OK to start the update, the screen will automatically reboot or shutdown when ready (depending on the screen type).