Release Notes – Prowise Central v6.1

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

1.0 Release schedule (subject to change)

- Internal release Central v6.1 → 22-07-2024
- Partner release Central v6.1→ 29-07-2024
- Limited release Central v6.1 → 12-08-2024
- Full release Central v6.1 → 19-08-2024

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:

Ten G1 fw: 1.0.41 build version: 202407152320	Ten G2 fw : 1.1.38 build version: 20240716055404	Ten G3 fw: 1.0.31 build version: 20240716085050	One G1 fw: 1.1.2 build version: 202407152118	One G2 fw: 1.1.38 build version: 20240716120334	PWT G1 fw: 2.2.79 build version: 202407152057	PWT G2 fw: 2.2.79 build version: 202407152057	Ultra fw: 1.0.31 build version: 20240716145512
PW.1.17055.0001	–		–	–	PW.1.15055.0001	PW.1.15055.1001	PW.1.18055.0001
PW.1.17065.****	PW.1.17065.0002	PW.1.17065.0003	PW.1.16065.0001	PW.1.16065.0002	PW.1.15065.0001	PW.1.15065.1001	PW.1.18065.0001
PW.1.17075.****	PW.1.17075.0002	PW.1.17075.0003	PW.1.16075.0001	PW.1.16075.0002	PW.1.15075.0001	PW.1.15075.1001	PW.1.18075.0001
PW.1.17086.****	PW.1.17086.0002	PW.1.17086.0003	PW.1.16086.0001	PW.1.16086.0002 PW.1.16086.0002M	PW.1.15086.0001	PW.1.15086.1001	PW.1.18086.0001
PW.1.17098.1001		PW.1.17098.0003		PW.1.16098.0002			

1.2 New features

Feature	Description
ProNote	- View / add images from the local storage or cloud connected storages using the Filemanager - Passive pressure pen support (TS Ten Gen 3) - Stencil tool - Shape recognition (square, triangle, circle) - Text editing tool
New lift compatibility	- Central is now compatible with the new Prowise Neo lift systems - Service menu
Record audio/video app	Record a screen with or without audio (system) (TS One Gen 2, TS Ten Gen 2,3, TS Ultra) - Appstore app
LIve preview input app	An app with which a user is able to show a live preview (picture-in-picture) of an input channel (TS Ten Gen 3, TS Ultra) - Appstore app
Screen Control	- Remote control - Set custom time server (also available in the advanced settings in Central) - Push WiFi password - ProNote; disable/enable long press color picker, pen & edit, multi pen - Digital signage → show kiosk mode URL
Filemanager	Support for Prowise storage (after logging in with a Prowise account)
Enable / Disable USB-C ethernet	On the TS Ten Gen 3 and TS Ultra the rear USB-C port can be toggled to link an ethernet connection
General	- New apps icons (new branding) - Show app package name in the Appstore - New distributor and service menus (TS Ten Gen 3, TS Ultra) - Added no-signal standby times in the distributor menus; 2, 4,6 and 12 hours

1.3 Solved high priority bugs

Bug	Description	Screen type
Display pushed messages above the lock screen	When an admin pushes notifications using screen control, they don't show above the lockscreen	All

Airplay code not shown when unlocked with NFC card	Multiple issues occurred when unlocking a screen using a NFC card	All
Windows Ink issues on the TS Ten Gen 3, TS Ultra	Windows Ink did not function correctly in some applications	TS Ten Gen 3, TS Ultra
Miracast issues with connectivity and streaming	Miracast performance has been greatly improved in terms of connectivity and streaming quality.	TS Ten Gen 2, TS Ten Gen 3 TS One Gen 2 TS Ultra
Stuck on Prowise logo	TS Ten Gen 1 with a connected RS232 device sometimes gets stuck on the boot logo. This is resolved now	TS Ten Gen 1
Screen control; streaming options not always correctly applied	Streaming options (like always on or default off) did not function correctly	All

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 only)
Proxy for internet connections (WiFi/LAN)	Issues are being investigated
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 v6.1, 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	- Stream 10 devices simultaneously (audio + video) - Mixed content (so for example 2 iOS devices and 2 chromecast devices at the same time) - Mac and Windows clients have touch support
Miracast	- Stream 1 device (audio + video)
Prowise Reflect	- Stream up to 10 devices simultaneously (only video) - Mac and Windows clients have touch support - Android; only video stream - Chromebook; only video stream
Presenter 10	- Connect multiple devices simultaneously - Connect tablets, smartphones and other devices with the touchscreen to easily collect input from the class. - Support for Windows, Mac, IOS, Android, Chrome OS and Linux devices - Screen type: PWT (Gen 1, 2), TS Ten (Gen 1, 2, 3), TS One (Gen 2), TS Ultra - Presenter 10 is not available on a TS One Gen 1

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).