

Thank you for using our CTOUCH products!

Below you will find the improvements and changes we made in the firmware. If you have any suggestions, found a bug, or want to inform us about how we can make our displays even better, please send an e-mail to pm@ctouch.eu

WARNING: You need to use the correct firmware-version to prevent damage to your display. Please look at support.ctouch.eu for more information.

Release notes CTOUCH Neo

Firmware 1.7.4 (July 2024)

- Added RS232 commands to open whiteboard and AirServer (see RS232 manual)
- Added support for advance firmware update
- Changed smart on/off timer: setting now waits x minutes till black/white UI
- Improved firmware update (OTA) feedback in UI
- Improved resolution of PDF download functions
- Fixed no-audio issue that occurs with some OPS models
- Sphere client 2.6.2

Firmware 1.6.8 (February 2024)

- Added support for multiple pen widths in whiteboard
- Added support for selecting and opening the desktop apps via remote control
- Added PDF reader for opening PDF files downloaded with browser
- Added PDF download button to QR download
- Fixed speaker issue with certain external USB cameras
- Fully unattended online firmware update implemented
- Fixed video playing bug in browser
- Fixed OPS boot stability issue
- Updated Android security patches up to end of 2023
- Updated Sphere app to 2.6
- Improved Miracast reliability and support older PCs by means of default 2.4Ghz channel selection
- Various UI, JSON API and bug fixes

Firmware 1.5.8 (October 2023)

- Support for eduroam (WPA-Enterprise)
- Support for Hidden Wi-Fi networks
- Support for Bluetooth in AirServer
- Improved Smart on/off with open apps & sources
- Updated Sphere app to 2.5
- Bug fix Fix whiteboard crash bug
- Bug fix Remember MediaOut device after boot
- Various UI improvements and bug fixes



Firmware 1.4.10 (July 2023)

- Updated AirServer application
 - o Fixed multiple screen lines bug
 - Improved connectivity
 - o Fixed dual popup issue
 - Added channel setting AirServer AP

Firmware 1.4.7 (June 2023)

- Wizard Offline Sphere support
- Whiteboard Marker made transparent
- Settings/UI Support for external sharing devices in UI (Clickshare, etc)
- Added Option to limit video input sources to 1080p
- Added support for external USB audio devices
- Improved USB-C Ethernet on/off
- Fixed several small German translation errors
- Patched Android with security fixes
- Fixed smart on/off bugs
- Various small security improvements
- Various minor UI and bug fixes

Firmware 1.3.2 (March 2023)

- Support for Windows Ink
- QR code/URL for screenshot and annotation tools
- Screenshot Paste to Whiteboard
- Added USB-C Ethernet on/off
- Extended JSON commands
- Extended RS232 commands
- LAN network speed fix
- EDID setting reset fix
- OPS Ethernet setting reset fix
- Backlight mute fix
- Power on/off bug fix
- Eraser bug fix
- Many minor functional and UI improvements

Firmware 1.1.5 (October 2022)

- Sharing whiteboard, annotation tool and screenshots via Web and QR-code
- CTOUCH-restyled annotation tool
- Improved wireless sharing device support
- Improved smart on/off behavior
- Default Google.com browser search engine
- Smaller onscreen keyboard
- Improved Sphere integration/set-up
- Extended JSON API command set
- Many minor functional and UI improvements



Initial Firmware 1.0.16 (July 2022)

- Initial production release
- CTOUCH whiteboard
- AirServer wireless sharing
- Chromium Browser (optional)
- Install wizard (incl. Sphere client)