

## 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](mailto:pm@ctouch.eu)

**WARNING:** You need to use the correct firmware-version in order to prevent damage to your display. You can also use the OTA-update method to update your display. Please look at [support.ctouch.eu](http://support.ctouch.eu) for more information.

### Release notes CTOUCH Riva R2

#### FIRMWARE 1005 (2023/11)

- New: Android Limited option in dealer menu which enables only Eshare and blocks other Android functionality
- New: Option to hide default text on external input when no signal is connected
- New: UBoardMate3 with new design including text and shape recognition
- New: Eshare simplified design
- New: Eshare shows native share options (when enabled in settings menu)
- New: Eshare includes Miracast
- New: Eshare settings are now part of the general display settings
- New: Multi-User (locally managed)
- New: Option in Dealer Menu to disable Network out via USB-C
- New: Option to enable Bluetooth audio streaming
- Improved: OTA robustness against network disconnects
- Improved: Language improvements
- Improved: Sphere 2.5 application for improved connectivity
- Improved: Help Tool update mechanism
- Improved: Startup mechanism with 11<sup>th</sup> Gen CTOUCH OPS
- Improved: HDMI Signal Locking timing (Clickshare C10/CX30, ....)
- Improved: Human Presence Detection and now called Smart On/Off
- Fixed: Radius connection when using Wi-Fi certificate
- Fixed: Static IP Address/Subnet Mask/Gateway & DNS value fields
- Fixed: Annotations over Miracast
- Fixed: Sometimes Digital distortion noise on video input
- Fixed: RS232 On command on other IDs than ID0
- Fixed: Default value HDP on in dealer menu
- Fixed: Backlight Mute via remote mutes also sound
- Fixed: Power off command via Sphere
- Fixed: General improvements

#### FIRMWARE 1004 (2023/06)

- New: Network Certificates/Encryption option
- New: Default EDID now 1.4 instead of 2.0
- New: Keyboard tapping sound default off
- New: Sphere app v2.4
- Fixed: Switch on command via RS232
- Fixed: Preferred input resolution FHD in dealer menu
- Fixed: Device data export towards Sphere
- Fixed: Stability device JSON API
- Fixed: Lenovo ThinkSmart Hub incompatibility
- Fixed: 'No Input' pages incorrect static and dynamic information

- Fixed: German translation UBoardMate2

**TOUCH FRAME FIRMWARE 1006/4808 (2023/06)**

- Fixed: Wiping in UBoardMateCC
- Fixed: Poly Studio X50 pen offset on whiteboard

**FIRMWARE 1003 (2023/04)**

- New: Option disable build in microphone in dealer menu
- New: Option preferred input resolution FHD in dealer menu
- New: Improved UI preventing logout current user
- New: Improved Lock Touch (PIN requested prior to lock)
- Fixed: Improved translations menu, installation wizard & Miracast app (NL, DE & EN)
- Fixed: Back button remote going back to Android input
- Fixed: High sound level of the timer
- Fixed: Eshare showing 'unkown SSID'
- Fixed: Eshare improved stability on sharing to other screens
- Fixed: Parallel start OPS could lead to lower resolution OPS & no sound
- Fixed: System apps sometimes visible in the opened app overview
- Fixed: FileCommander not able to login to Google Drive
- Fixed: CTOUCH Store app with wrong naming in some languages

**FIRMWARE 1002 (2023/03)**

- New: Radix application v25 integration
- Fixed: Helptool not updating files
- Fixed: CTOUCH Store not able to install apps
- Fixed: Eshare not able to activate via Wi-Fi
- Fixed: RS232 Commands
- Fixed: Miracast not able to connect
- Fixed: Connectivity information missing
- Fixed: Missing Picture advanced option
- Fixed: USB-Screenshot setting dealer menu
- General fixes and improvements

**FIRMWARE 1001 (2023/02)**

- New: Added possibility to update firmware via USB stick
- Fixed: System ID option
- Fixed: Black screen after no signal power off
- Fixed: USB setting not working in the dealer menu

**INITIAL FIRMWARE 1000 (2022/12)**