

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 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 for more information.

Release notes Laser Sky

FIRMWARE 1035 (2021/08)

- Fixed locked Favorite apps per app issue in firmware 1033.
- Added PIN code for Dealer Menu.
- Added control LAN connections within the display.
- Added Lock Favorite apps per app, to block specific apps.
- Added automatic switch back to home option, after disconnecting external devices.
- Changed default OTA URL.

Rolled back to FIRMWARE 1032 (2019/10)

• Do to locked Favorite apps per app after upgrade.

FIRMWARE 1033 (2021/04)

- Added PIN code for Dealer Menu.
- Added control LAN connections within the display.
- Added Lock Favorite apps per app, to block specific apps.
- Added automatic switch back to home option, after disconnecting external devices.
- Changed default OTA URL.

FIRMWARE 1032 (2019/10)

- New version MirrorOP.
- New version Aquamail.
- Fixed bug Annotation tool.

FIRMWARE 1031 (2019/08)

- Added new info system page.
 - \circ Press the OK button of the remote control for 5 seconds.
- Added white paper in annotation app.
- Added set maximum volume function in Dealer Menu.
- Added extra OTA function:
 - On = No OTA pop up but still manual OTA possible.
 - Off = No OTA pop up and no manual OTA possible.
 - Auto = OTA pop up and manual OTA possible.
- Improved Dutch and English language.
- Improved the backlight mute function.
- Improved the colour of hidden Float Bar Icons.
- Improved (linguistic and functional) functions in Dealer Menu.
- Fixed VGA buzz.
- Fixed wallpaper no input channel from external device.



FIRMWARE 1029 (2019/01)

- Added Blue Light Filter.
- Added improved MirrorOp apk (1.0.0.5).
- Added Dynamic Contrast Setting (5000:1).
- Added new timer function Sunday till Thursday.
- Added OTA function for MCU, HDMI & touch frame firmware.
- Added extract/insert Dealer Menu & Display Menu settings.
 - Only possible when both displays have the same FW-version.
- Changed COStm icon in Source Bar.
- Fixed minor bugs.

FIRMWARE 1026a (2019/01)

- Added functions to prepare for next firmware version.
 - As some preparations need to be made for the next firmware version which holds major improvements. the display will ask to install new firmware twice. Please install both to be sure you will have the latest firmware on your display.

FIRMWARE 1026 (2018/09)

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- Added function of making log by RS232 cable.
 - Added improved MirrorOp apk added AirPlay & Chrome Cast functions.
 - Only in combination with the Extended Streaming License.
- Improved OPS start-up speed.
- Improved the on-board manual.
- Fixed disable COStm bug.

FIRMWARE 1025 (2018/07)

- Added improved Aqua Mail apk.
- Added Dynamic Contrast.

FIRMWARE 1024 (2018/06)

- Added improved MirrorOp apk (1.0.0.4).
- Added OTA notification function.
- Improved Power on Source function.
- Fixed minor bugs.

INITIAL FIRMWARE 1023 (2018/04)