

INSTALLATION MANUAL
CTOUCH Android Upgrade Module

**HEY YOU,
LET ME
HELP!**

Share, inspire, have fun!
With CTOUCH by your side.

CTOUCH[®]

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INSTALL THE MODULE

PREPARATION

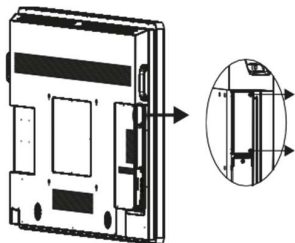
Enjoying the possibilities of the upgradeable Android module to the full extend, requires:

- In case of a Riva display: firmware 1010 or newer, available via OTA.
 - Alternatively you can update to FW1010 with USB before inserting the module
- In case of a Laser Sky or Laser Nova display: firmware 1036 or newer, available via OTA
 - For Laser Sky and Laser Nova only you have to change the OTA URL to <https://update.ctouch.eu/hb/upgrade> and update firmware before inserting the module
 - Alternatively you can update to FW1036 with USB before inserting the module
- Make sure your app license keys are available, in case you are prompted to enter the details
- Make sure you backup all your documents and data on the display, as these will be lost.

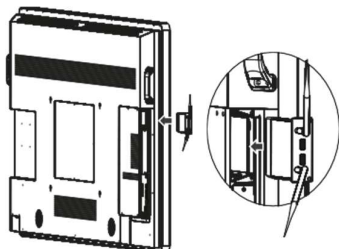


INSTALLATION

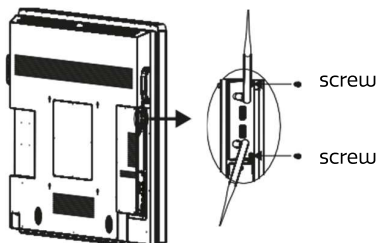
1. Turn on the display and wait for it to be fully booted.
2. Make sure source is set to COS.
3. Insert Android module in module slot:



Remove the screws and take the plate out.
Keep the screws in a safe location, as you will need them later on.

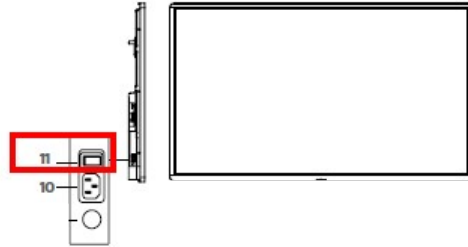


Tighten the Wi-Fi antennas in clockwise direction and insert the Android module in the module slot.



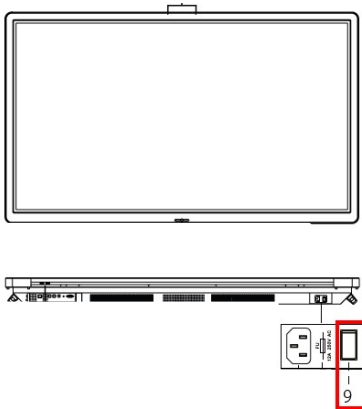
Fasten the Android module by turning the screws back in place.

4. Wait – the Android module will start automatically. Default source is changed to the new module.
5. Hard power off by using the power switch and reboot after 10 seconds.
 - a. Riva displays: Power switch is found at the lefthand side of the display, next to the power cord, see below picture.



11 Power Switch Push (I) to turn on the power, push (O) to cut off the power.
Note: for safety reasons do not cover the power switch.

- b. Laser Sky or Laser Nova displays: Power switch is found at the lower right side of the display, next to the power cord, see below picture



9 Power Switch Push (I) to turn on the power, push (O) to cut off the power.
Note: Don't cover the power switch.

6. Go through the wizard to finish installation.

CONFIGURATION

SETUP SPHERE REMOTE MANAGEMENT TOOL

Sphere device management activation is handled from the wizard and use are explained in the Sphere user manual, which you can find on <https://support.ctouch.eu>

SETUP WIRELESS SHARING WITH ESHARE

- Eshare license is pre-activated
- You can find more information about eshare on <https://support.ctouch.eu>

HOW TO LOCK APPS

- Android settings app
- Go to Security
- App lock / {application}

After using this setting, the administrator pin is required to use the app.

Note:

If you want to use application lock, your admin account needs to be secured with pin.

HOW TO ACTIVATE WAKE ON LAN

This setting can be activated in the Android dealer menu.

Note

Your network must support Wake On Lan.

At least one CTOUCH touchscreen must be active (online) and visible in Sphere to turn on other CTOUCH touchscreens.

HIDDEN ANDROID SETTINGS – ANDROID DEALER MENU

More sensitive settings are hidden, to make sure only the administrator can adapt these. These are the configuration options in this menu:

You can find hidden settings in the Android dealer menu, which is accessible by selecting:



1. Logout to access lockscreen
2. Tap on lock-icon on lockscreen 6 times and enter dealer PIN to access the advanced Android settings

UNINSTALL THE MODULE

TO UNINSTALL THE ANDROID MODULE:

2. Factory reset with module inserted from the dealer menu.
3. Turn off the display (hard power off).
4. Remove the module.
5. Perform factory reset by using USB stick – updating to same firmware version (method 2 in firmware update document).
6. If purchased before, EShare license will be automatically set if internet connection is available. Alternatively, re-enter original license key.
7. Return module to CTOUCH if it is purchased as part of subscription and it is not used anymore.