



**CTOUCH ANDROID
UPGRADE MODULE**

FUTURE PROOF YOUR TOUCHSCREEN

Looking for ease of use and the highest security standards? Look no further!

With the CTOUCH Android Upgrade Module you will have the latest Operating System available for your touchscreen.

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

CTOUCH[®]



Future proof your touchscreen

We often compare our touchscreens to large mobile phones. Unlike mobile phones though, touchscreens can last 5, 7 or even 10 years long and at some point, the Android Operating System gets outdated and becomes a security risk.

You want to prevent this, right? And have access to the latest features? Well, then we have good news for you!

The CTOUCH Android Upgrade Module brings the CTOUCH Laser Sky, Laser Nova and Riva touchscreens back to modern times. Not only is security up-to-date with this hardware module, it also offers a wealth of extra features that are often sought after.

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CTOUCH ANDROID UPGRADE MODULE



- ✔ **Same security and look & feel, no matter the display**
Bring the security level and the user interface of the Laser Sky, Laser Nova and Riva to that of the Riva R2. Enjoy uniformity in any space, no matter the display.
- ✔ **EShare wireless sharing**
Included with the CTOUCH Android Upgrade Module is a full license of EShare, allowing unlimited wireless sharing.
- ✔ **Remote maintenance with CTOUCH Sphere**
Inserting this module in a Laser Sky, Nova or Riva makes them compatible with the CTOUCH Sphere remote management tool, allowing for remote support and maintenance to the display, to perform firmware updates and change settings; all comfortably from your desk.
- ✔ **Split screen**
With access to the latest Android version also comes access to a new feature: split screen. You now have the option to display 2 applications at the same time, such as a document and whiteboard. The sky is the limit!
- ✔ **Updated connectivity**
Despite being small in size, this module packs a punch! Installing it gives your touchscreen WiFi capabilities, access to the latest Bluetooth standard, expanded memory and more USB ports.
- ✔ **Enjoy that Friday Feeling**
Experience 2 years of safe and supported touchscreen usage, as this module comes with 2 years Heartbeat Safe for free!

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Product number

- CTOUCH Android Upgrade module: **22120012**

General

- Supported Android version (Android 12 and beyond)
- Up-to-date security and support
- Full EShare license for unlimited wireless sharing
- Remote maintenance with CTOUCH Sphere
- Split screen to display 2 applications at the same time
- Updated compatibility mode for apps without support for large displays
- Built-in WiFi module

Module data

- System version: Android 12L, upgradeable
- Chipset: Rockchip 3588
- CPU: Quad-core ARM Cortex-A76 MPCore processor and quad-core ARM Cortex-A55
- GPU: Mali- G610MP4
- Wireless Wi-Fi 6 Communications: RTL8852B
- Memory: 8 GB
- On-board storage: 64 GB

Compliance

- Compliant with: CE, UKCA
- Environmental: RoHS, WEEE

Connectivity

- Network : Compatible with IEEE 802.11 a/b/g/n/ac/ax-standard
- Security: WEP, TKIP, AES, WPA, WPA2 & WPA2 Enterprise
- Bluetooth V5.2
- 1x USB 2.0-interface , 1x USB 3.0 interface, 1x USB-C interface

Dimensions and weight

- Product dimensions (W x H x D): 14 x 70 x 69 mm

Logistics information

- Box size (W x H x D): 135 x 105 x 30 mm
- EAN no.: **8 71948148182**



Check out the Android upgrade module folder for more information.

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