

**TECHNICAL DATA**

**CTOUCH Riva 75"**

**LET'S GET  
SPECIFIC!**

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**With CTOUCH by your side.**

**CTOUCH<sup>®</sup>**

## Product number

- CTOUCH Riva 75" **10052475**

## Touch system

- Touch system: TrueBeam Touch
- Touch point: 32 Point
- Touch tools: Hands or other solid (soft tip) object
- Accuracy: ±1mm
- Minimum response size: > 1,5 mm
- Touch Resolution: 32768 x 32768 (pixels)
- Interface: USB 2.0 compatible (full speed) HID complaint, Plug & Play compatible. Backwards compatible with USB 1.1
- Supported OS: Windows, macOS, Chrome, Linux and Android
- Touch driver: Not required for 32 touch point (under Windows); macOS requires a driver

## Panel

- Diagonal size: 74.52" (1893 mm)
- Panel technology: TFT LCD
- Display resolution: 3840 x 2160
- Frame rate: 60 Hz
- Brightness: 350 cd/m<sup>2</sup>
- Aspect Ratio: 16:9
- Contrast Ratio (Static): 4000:1
- Contrast Ratio (Dynamic): 11000:1
- Response time (gray to gray): 8 ms
- Display Colours: 1.07 Billion (8 bits + FRC)
- Pixel pitch (WxH): 0.42975 x 0.42975 mm
- Viewing Angle: 178° / 178°
- Backlight type: Direct LED
- Service Life: > 30.000 Hours
- Orientation: Landscape

## Glass

- Glass: Triple S Glass (Smooth, Stripeless, Safety)
- Type: Heat tempered, Anti Glare, Safety Glass
- Thickness: 4 mm
- Hardness: 7 Mohs

## Connectivity

- Video input (digital): 3x HDMI 2.0 (1x ARC), 1x DP 1.2, 1x USB-C (USB 3.1 Gen 2)
- Video output (digital): 1x HDMI out
- Video input (analog): 1x VGA (including 1x Mini Jack)
- Audio input: 1x Mini Jack (dedicated audio source)
- Audio output: 1x Mini Jack, 1x S/PDIF Optical
- USB: 3x USB 3.0 (type-A), 2x USB 2.0 (Type-A)
- Touch: 3x USB (Type B)
- RS232C: 1x DE-9F
- LAN Port: 2x RJ45 10/100/1000 BaseT
- Module-slots: 1x Wi-Fi slot, 1x OPS-slot (UHD@60Hz), 1x CTOUCH module-slot (modules are optional)
- Dedicated ports: 1x NFC Reader port, 1x Fingerprint Scanner port, 1x Human Presence Detection port (modules are optional)

## Video

- Eye comfort: Blue Light Filter, Eye Protection Mode
- Colour temperature: Warm, Cool, Normal
- Picture modes: Dynamic, Standard, Soft, User

## Sound: designed, tuned, built by HARMAN

- Transducers: 2 Stereo JBL® 3-Way Speakers (tweeter, mid-range and woofer)
- Amplifier power: 80 watts
- Frequency range: 60Hz - 20kHz
- JBL® LiveStage (Virtual) surround sound

## COS™

- System version: Android 8.0
- Chipset: Hisilicon 811
- CPU: ARM Cortex A73x2; Cortex A53x2
- GPU: G51MP4
- Memory: 4 GB
- On-board storage: 32 GB
- Pre-installed apps: Aqua Mail, File Commander, Office Suite, Eshare, UBoardMate, CTOUCH App-Store, Annotation Tool and others

## OSD

- Languages: Danish, Dutch, English, Finnish, German, Norwegian, Spanish, Swedish

## Power

- Power Supply: AC 100-240 V 50 / 60Hz
- Power Consumption (in Operation): 151 W
- Power Consumption (in Standby): ≤ 0.5 W
- Ambient light sensor

## Quality approvals

- Regulatory approvals: CE, FCC, RoHS compliant
- Green approval: WEEE
- ISO Standard: ISO9001 and ISO14001

## Dimensions & Weight

- Product dimensions (WxHxD): 1745 x 1036 x 112 (mm)
- Product weight: 60 kg
- Vesa Mount (WxH): 600 x 800 (mm), M8 Screw

## Product accessories

- Accessories included: Power cable (3 m), USB touch cable (3 m), HDMI cable (3 m), USB-C cable (1 m), Remote Control (incl. batteries), 2 passive pens, Quick Start Guide & Warranty Card

## Logistics information

- Box size (WxHxD): 1866 x 1170 x 231 (mm)
- Gross weight: 70 kg
- EAN no.:

**8719481480653**

## Check out the CTOUCH Riva folder for more information.

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