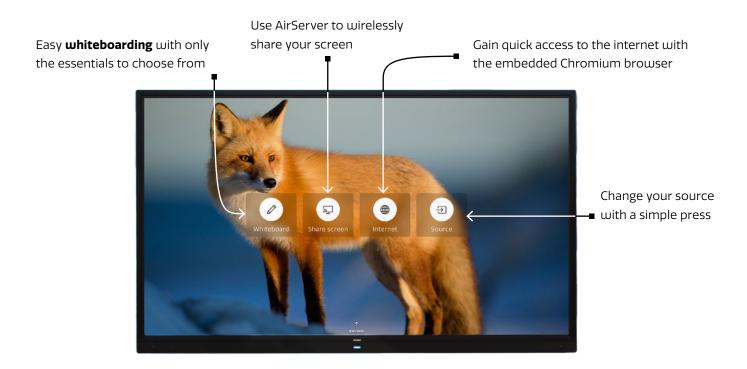
TECHNICAL DATA CTOUCH NEO 75"

LET'S GET SPECIFICE



The days of having to figure out how that complicated touchscreen works are over! Designed to be used by even the least tech-savvy person, Neo has the most intuitive user interface you have ever seen.

You already know how to use it.

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





TECHNICAL DATA

CTOUCH NEO 75"

Product number

■ CTOUCH Neo 75"

10052675

Touch system

- Touch system: IR Touch
- Touch points: 20
- Touch tools: hands or other solid (soft tip) object
- Accuracy: ±1 mm
- Minimum response size: > 2 mm
- Touch resolution: 32.767 x 32.767 (pixels)
- Interface: USB 2.0 compatible (full speed) HID complaint
- Supported OS: Windows, macOS, Chrome, Linux and Android
- Touch driver: Not required for Windows and single touch macOS

Panel

- Diagonal size: 74.52" (1893 mm)
- Display resolution: 3.840 x 2.160
- Frame rate: 60 Hz
- Brightness: 450 cd/m² max.
- Aspect ratio: 16:9
- Response time (gray to gray): 8 ms
- Display colours: 1.07 G
- Pixel pitch (W x H): 0.429 x 0.429 mm
- Viewing angle: 178° / 178°
- Service life: > 30.000 Hours
- Orientation: landscape

Glass

- Glass: Triple S Glass (Smooth, Stripeless, Safety)
- Type: heat tempered, anti glare, safety glass
- Thickness: 3.2 mm
- Hardness: 8 Mohs

Connectivity

- Video input (digital): 1x HDMI2.1, 2x HMDI2.0, 1x DisplayPort 1.2, 2x USB-C (USB 3.1 Gen 2)
- Video output (digital): 1x HDMI 2.1
- Audio input: 1x Mini Jack
- Audio output: 1x Mini Jack
- USB: 5x USB3.0 (type A) + 2x USB 2.0 (type A, 1x OTG + 1x USB2.0 Android)
- RS232C: 1x DE-9F
- Wired network: 2x 10/100/1000Mbps
- Wireless network: WiFi 6 (2.4 & 5 Ghz)
- Module-slots: 1x OPS-slot (UHD@60Hz)
- NFC: built-in
- Human presence detection: built-in (2x)
- Dedicated ports: 1x fingerprint scanner (USB-A)

Video

- Eye comfort: blue light filter
- Colour temperature: warm, cool, normal
- Picture modes: normal, auto, eco

Sound

- Power to tweeter/woofer: 2x mid-tweeter (2x15W) + 1x woofer (15W)
- Frequency range: 200 20 kHz
- Microphones: six Array far-field

Operating system

- System version: Android 11
- Chipset: Amlogic 311D2
- Memory: 4 GB
- On-board storage: 32 GB

OSE

Languages: Dutch, English, German

Power

- Power supply: AC 100-240 V 50 / 60 Hz
- Energy Label: F
- Ambient light sensor: built-in

Quality approvals

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

Dimensions & Weight

- Product dimensions (W x H x D): 1.720 x 1.035 x 97 mm
- Product weight: 63.1 kg
- Vesa mount (W x H): 600 x 400 mm, M8 Screw

Product accessories

- Accessories included: power cable (3 m, EU & UK), USB touch cable (3 m), HDMI cable (3 m), USB-C cable (1.8 m), remote control (incl. batteries), quick start guide & welcome noted
- 2x writer passive pens, stage XXL, cable lock

Logistics information

- Box size (W x H x D): 1.880 x 1.160 x 220 mm
- Gross weight: 72.8 kg
- EAN no.:

8719481481681

Check out the CTOUCH Neo folder for more information.

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