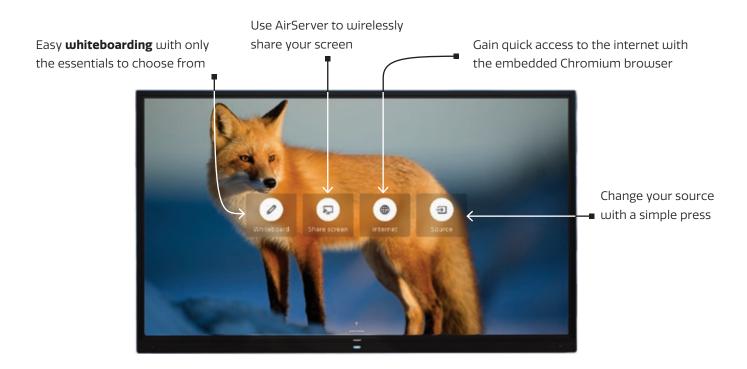
## TECHNICAL DATA CTOUCH NEO 75"

# 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.



### **CTOUCH**®

## 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
- Contrast ratio (static): 1200:1
- 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, zero air-gap
- 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; 65W)
- 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) USB-C (data-only, top)
- 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)

#### Video

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

#### Sound

- Power to tweeter/woofer: JBL® 50W
- 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

#### **OSD**

■ Languages: Dutch, English, German

#### Power

- Power supply: AC 100-240 V 50 / 60 Hz
- Power consumption (in operation): 123 W
- 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: 59 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: 74 kg
- EAN no.:

8719481481681

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

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