



TECHNICAL DATA

CTOUCH Canvas 86"

LET'S GET SPECIFIC!

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

CTOUCH[®]

Product number

- CTOUCH Canvas 86" Midnight Grey
- CTOUCH Canvas 86" Electric Blue
- CTOUCH Canvas 86" Regal Orange

11052586
11062586
11072586

CTOUCHABLE™ design

- Canvas Frame: Rugged rubber edge in colours: Regal Orange / Electric Blue / Midnight Grey
- Canvas Frame: Soft-touch textile with integrated touch-able controls (PATENT PENDING)
- High-precision 'pen-on-paper' like writing: Optical Bonded InGlass™

Touch system

- Touch system: FlatFrog InGlass™ Touch
- Touch points: 20
- Touch tools: pen, finger, eraser
- Accuracy: 0.4 mm
- Minimum response size: 2 mm
- Touch resolution: 30.320 x 17.055 (pixels)
- Interface: USB 3.0 compatible HID compliant, Plug & Play compatible. Backwards compatible with USB 2.0 and 1.1
- Supported OS: Windows, macOS, Chrome, Linux and Android
- Touch driver: Not required for Windows and single touch macOS

Panel

- Diagonal size: 85.6" (2.174 mm)
- Panel technology: TFT LCD, Direct LED Backlight
- Display resolution: 3.840 x 2.160
- Frame rate: 60 Hz
- Brightness: 350 cd/m²
- Aspect ratio: 16:9
- Contrast ratio (static): 1.200:1
- Response time (gray to gray): 8 ms
- Display colours: 1.07 Billion (10 bits)
- Pixel pitch (W x H): 0.4935 x 0.4935 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: 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 OPS-slot (UHD@60Hz), 1x CTOUCH Slide-in slot, (modules are optional)
- Dedicated ports: 1x NFC Reader port, 1x Fingerprint Scanner port, (modules are optional)

Designed for Business

- Security-by-design: NO-OS operating system
- Scalability: BRIX solutions modularity
- Sustainability: Product Circularity Passport
- Software: See software inlay folder for bundled applications

Video

- Eye comfort: blue light filter
- 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: 60 Hz - 20 kHz
- JBL® LiveStage (Virtual) surround sound
- JBL® 2 far-field microphone array

OSD

- Languages: Dutch, English, German

Power

- Power supply: AC 100-240 V 50 / 60 Hz
- Power consumption (in operation): 136 W
- Power consumption (in standby): <= 0.5 W

Quality approvals

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

Dimensions & Weight

- Product dimensions (W x H x D): 1.972 x 1.157 x 104 mm
- Product weight: 76.3 kg
- Vesa mount (W x H): 800 x 600 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 (W x H x D): 2.118 x 1.324 x 290 mm
- Gross weight: 90.6 kg
- CTOUCH Canvas 86" Midnight Grey
- CTOUCH Canvas 86" Electric Blue
- CTOUCH Canvas 86" Regal Orange

8719481481506
8719481481513
8719481481520

Check out the CTOUCH Canvas folder for more information.

All rights reserved. CTOUCH products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of CTOUCH Europe B.V. All other product and service names mentioned are the trademarks of their respective owners. All weights and dimensions are approximate. Product specifications are subject to change without prior notification.