# **TECHNICAL DATA**

**CTOUCH Canvas 65"** 

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# **CTOUCH**®

# **TECHNICAL DATA**

# **CTOUCH Canvas 65"**

#### **Product number**

 CTOUCH Canvas 65" Midnight Grey CTOUCH Canvas 65" Electric Blue CTOUCH Canvas 65" Regal Orange 11052565 11062565 11072565

# **CTOUCHABLE™** design

- Patented Canvas Frame: Rugged rubber edge in colours: Regal Orange / Electric Blue / Midnight Grey
- Patented Canvas Frame: Soft-touch textile with integrated touch-able controls
- 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: 22.855 x 12.856 (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: 64.53" (1.639 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): 5.000:1
- Response time (gray to gray): 8 ms
- Display colours: 1.07 Billion (8 bits + FRC)
- Pixel pitch (W x H): 0.372 x 0.372 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 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 license bundle: AirServer screensharing and FlatFrog Board whiteboarding. See software folder for details.

#### **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
- 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): 114 W
- Power consumption (in standby): <= 0.5 W
- Energy label: F

#### **Quality approvals**

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

## **Dimensions & Weight**

- Product dimensions (W x H x D): 1.525 x 914 x 111 mm
- Product weight: 48.8 kg
- Vesa mount (W x H): 600 x 400 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, stage adjustable camera mount, quick start guide & warranty card

# **Logistics information**

- Box size (W x H x D): 1.637 x 1.067 x 234 mm
- Gross weight: 57.6 kg
- CTOUCH Canvas 65" Midnight Grey CTOUCH Canvas 65" Electric Blue CTOUCH Canvas 65" Regal Orange

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

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