

TECHNICAL DATA

Leddura MX 86"

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SPECIFIC!**

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CTOUCH[®]

Product number

- Leddura MX 86" **10052386**

Touch system

- Touch system: Adaptive touch
- Touch point: 32 Point
- Touch tools: Hands or other solid (soft tip) object
- Accuracy: ±2mm
- Touch Resolution: 32768 x 32768 (pixels)
- Interface: USB 2.0 compatible (full speed) HID compliant, Plug & Play compatible. Backwards compatible with USB 1.1
- Supported OS: Windows, macOS, Android and Chrome
- Touch driver: Not required for 32 touch points (under Windows); macOS needs drivers for gestures.

Panel

- Diagonal size: 85,6" (2174 mm)
- Panel technology: TFT LCD
- Panel resolution: 3840 x 2160
- Frame rate: 60 Hz
- Brightness: 350 cd/m²
- Aspect Ratio: 16:9
- Contrast Ratio (Static): 1200:1
- Contrast Ratio (Dynamic): 5000:1
- Response time: 8 ms
- Display Colours: 1.07 Billion (10 bits)
- Pixel pitch (W x H): 0.4935 x 0.4935 mm
- Viewing Angle: 178° / 178°
- Backlight type: Direct LED
- Service Life: > 30.000 Hours
- Installation: Landscape

Connectivity

- Video input (digital): 3x HDMI 2.0, 1x DP 1.2
- Video input (analog): 1x VGA
- Audio input: 1x Mini Jack
- Audio output: 1x S/PDIF Optical, 1x Mini Jack
- USB: 4x USB 2.0
- Touch: 2x USB-B
- RS232C: 1x DB-9
- LAN port: 1x RJ45 10/100/1000 BaseT
- Connection Bay
- OPS slot: 1x

Video

- PSM: Warm / Cool / Normal
- Picture Mode: Dynamic / Standard / Soft / User
- Freeze function: Yes
- Backlight mute function: Yes
- Blue Light Filter

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
- JBL® far-field microphones

Features / Convenience

- Gesture recognition: Yes, refer to the CTOUCH manual
- HDCP compliance 2.2
- Thickness of safety glass: 4 mm (hardness Mohs 7)
- Network controllable input: via RS232C & LAN
- Human presence detection
- BRIX compatible: based on a futureproof modular platform

OSD

- Language: Dutch, English, French, German, Spanish

Power

- Power Supply: AC 100-240 V 50 / 60Hz
- Power Consumption (in Operation): 189W
- Power Consumption (in Standby): <= 0.5 W
- Ambient light sensor: Yes

Quality approvals

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

Dimensions & Weight

- Product dimensions (WxHxD): 1991 x 1173 x 113 (mm)
- Product weight: 103 kg
- Vesa Mount (WxH): 800 x 600 (mm), M8 screw

Product accessories

- Accessories pack: power cable, USB cable, HDMI cable, remote control, 2 passive pens, Quick Start Guide & Warranty card

Logistics information

- Box size (WxHxD): 2118 x 1324 x 290 (mm)
- Gross weight: 112 kg
- EAN no.: **8719481480561**

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