



# TD4170 Touch Displays

Commercial-Grade



## One Platform, Endless Possibilities

An Ecosystem of products specifically designed for professionals.



### Professional-Grade

The CE Labs CD Series displays have a powerful Android OS and are designed specifically for digital signage that engages, informs, and entertains.



### APPS

CE Labs CD Series display platform supports hundreds of apps. With endless possibilities we have a business solution right for you.



### 3 Year Warranty

All CD Series displays are built for professionals and come superior customer support and a standard with a 3 Year warranty.

## PRODUCT OVERVIEW

The CE Labs all-in-one Touch Display series is one of the most versatile product lines on the market. The TD Series, powered by Android, outperforms the competition with a best-in-class 10-point multi-touch IPS display, integrated Wi-Fi, and optional Power-over-Ethernet (POE). The TD product line is available in black or white and a variety of sizes. With their compact form factor and sleek design, CE Labs touchscreen displays provide a cost-effective, commercial-grade solution ideal for professional applications that require reliable 18/7 performance.

With CESync™, our intuitive out-of-the-box experience makes connecting your Touch display quick and easy. With the addition of one of our many SaaS partner apps, a CE Labs touch display is ideal for retail point of purchase displays, interactive kiosks, corporate, and hospitality environments.

## FEATURES

Powerful Android Operating System (SoC)

CESync for simple deployment

Gigabit ethernet and Wi-Fi for superior connectivity

# SPECIFICATIONS

MODEL: TD4170

## DISPLAY

- Panel: Full HD 17.3" LCD panel
- Resolution: 1920\*1080
- Touch screen: 10-Point capacitive touch
- Active area: 381.89mm(H) x 214.81mm(V)
- Viewing angle: 85/85/85(L/R/U/D)
- Contrast Ratio: 800:1
- Brightness: 250 cd/m<sup>2</sup>
- Aspect Ratio: 16x9
- Operation Hours: 18/7

## SYSTEM

- CPU: Hex core Cortex
- RAM: 2GB
- Internal Memory: 16GB
- Operating System: Android 9
- CESync Software

## MULTIMEDIA APPLICATIONS

- Video formats: MPEG-1/MPEG-2/MPEG-4/H.263/H.264/VC1/RV
- Audio formats: MP3/WMA/AAC
- Picture formats: JPEG, PNG, Webp

## DIMENSIONS

- Dimensions: w16.45" x h10.35" x d1.06" / (417.9mm x 262.8mm x 27mm)
- Product weight: 3.55lbs / 1.61kg

## ACCESSORIES

- Power adapter: 100-240Vac 50/60Hz, 12Vdc/1500mA. EL VI, UL
- Quick start guide

## NETWORK

- Ethernet: 100M/1000M
- Wifi: 802.11b/g/n/ac, 2.4GHz + 5GHz
- Bluetooth: 4.0
- Cellular: 3G USB dongle ext.

## I/O PORTS

- Power Jack: DC power input 12V/1.5A
- HDMI: 2.0 Output
- USB: Host 2.0. USB for serial, Mini USB OTG
- Card slot: SD [supports up to 32GB]
- RJ45: 100M/1000M Ethernet
- Earphone: 3.5mm earphone
- Power button
- Recovery button

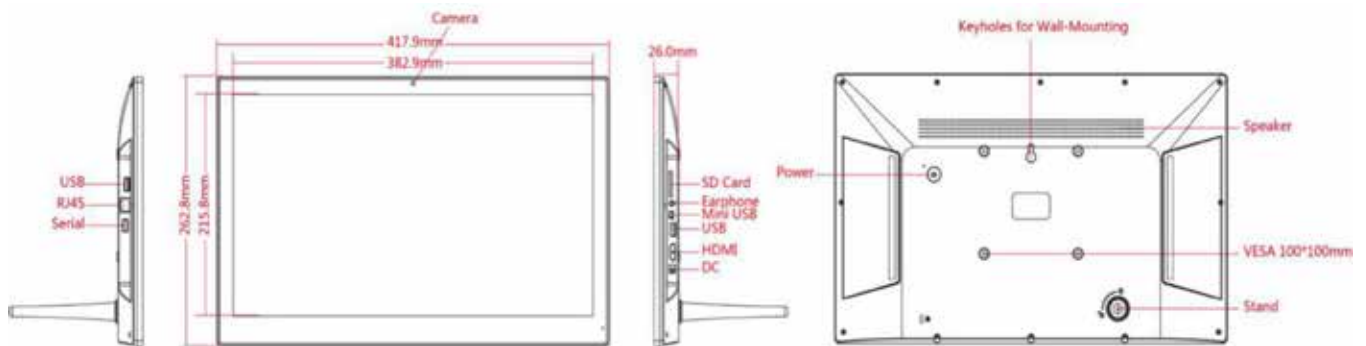
## OPERATING CONDITIONS

- Temperature range (operation): 0-40°
- Temperature range (storage): 20 - 60°
- MTBF: 50,000 hour(s)
- Humidity range (operation) [RH]: 20 ~ 80% RH (No condensation)
- Humidity range (storage)[RH]: 5 ~ 95% RH (No condensation)

## MISCELLANEOUS

- Wall mounting bracket: 100mm\*100mm
- Multi-language support
- Optional camera: 2MP

WARRANTY: \*3 year warranty, parts and labor.



Learn more about CE Labs at [www.celabs.com](http://www.celabs.com).

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