CElabs®

TD4240
Touch Displays

Commercial-Grade

One Platform, Endless Possibilities

An Ecosystem of products specifically designed for professionals.

Professional-Grade

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

APPS

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

3 Year Warranty

All TD 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: TD4240

DISPLAY

Panel: Full HD 24" LCD panel

Resolution: 1920*1080

Touch screen: 10-Point capacitive touch

Active area: 527.04mm(H) x 296.46mm(V)

Viewing angle: 89/89/89/89(L/R/U/D)

Contrast Ratio: 1000:1

Brightness: 250 cd/m²

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: w22.83" x h13.75" x d1.28" / (580mm x 349.2mm x 32.5mm)

Product weight: 10.58lbs / 4.8kg

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

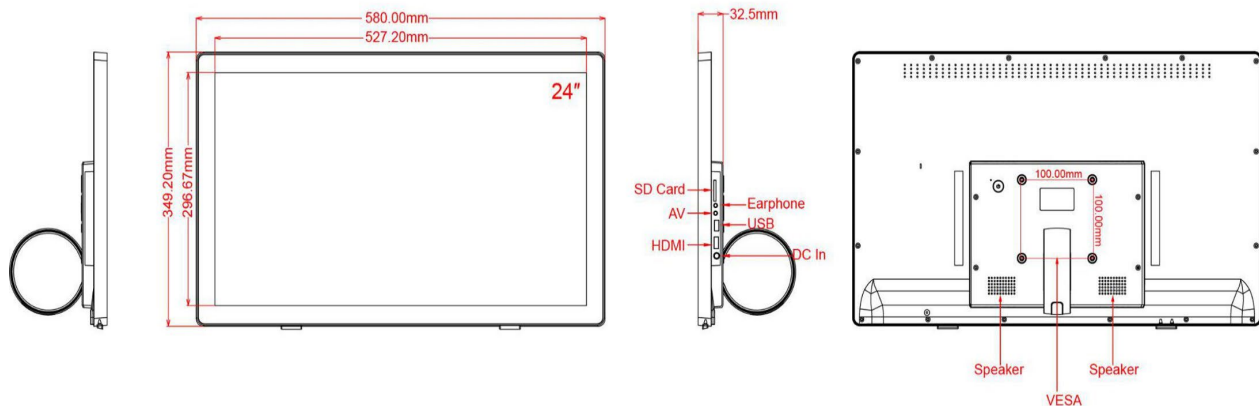## OPERATING CONDITIONS

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.

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