CElabs®

CD4240
Commercial 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 commerical Display series is engineered exclusively for professional environments that require 24/7 performance. Supporting an Android OS, the CD Series is truly best-in-class, delivering dependable high-definition video and packed with commercial-grade features. The CD series comes with integrated Wi-Fi and optional PoE. Equipped with CESync™, our intuitive out-of-the-box experience makes connecting your display quick and easy. With the addition of one of our many SaaS partner apps, a commercial display can be transformed into an informative kiosk, turn-key queue management solution or engaging digital sign.

Features include our Pro I/O package with Gigabit ethernet, Dual USB ports, Wi-Fi, and 16GB internal Memory. With its industry leading features and proven reliability, the CD series is the market leader in small form factor commerical displays.

FEATURES

Powerful Android Operating System (SoC)

CESync for simple deployment

Gigabit ethernet and Wi-Fi for superior connectivity

SPECIFICATIONS   MODEL: CD4240

DISPLAY

Panel: Full HD 24" LCD panel

Resolution: 1920*1080

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
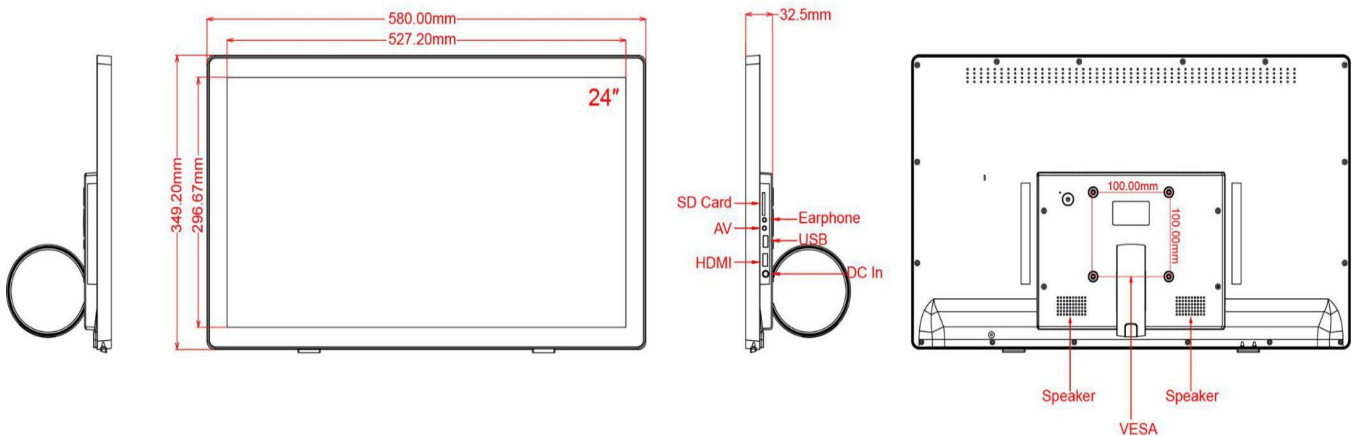
Earphone: 3.5mm earphone

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.

Learn more about CE Labs at www.celabs.com.

CElabs®