



- USB multimedia player
- vController software
- Hospitality mode
- Supports HDMI CEC pass-through
- Flicker-free and Blue Light Filter eye-care technologies

The ViewSonic CDE4302 is a 43" Full HD direct-lit LED commercial display, offering the combination of cost-efficiency and ease of installation for corporate, retail and hospitality environments. With an integrated media player, the CDE4302 is able to easily playback high definition messaging via your USB port. Versatile connectivity options include 2 HDMI ports, VGA, RS232 and SPDIF. The display provides an easy one-time installation and is compatible with many different devices. With Full HD resolution, 350-nit brightness, and wide viewing angles, the slim-bezel CDE4302 delivers sharp and vivid images to ensure smooth content playback. This display also supports HDMI CEC pass-through for one-touch-play and an RS232 control port with IR pass-through for easy installation. The display is also equipped with exclusive eye-care technologies, including Flicker-Free and Blue Light Filter, creating a more comfortable viewing experience. Free-bundled vController software offers easy maintenance and an intuitive interface for remote management via a PC server or laptop.

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**Direct LED backlight technology for superior colour**

## performance

ViewSonic's CDE4302 commercial display features direct LED backlight technology to deliver more accurate and consistent colour performance while reducing energy consumption. The display provides superior colour uniformity in any environment, as well as lowers overall cost of ownership which is ideal for corporate, SMB, retail, and restaurant uses.



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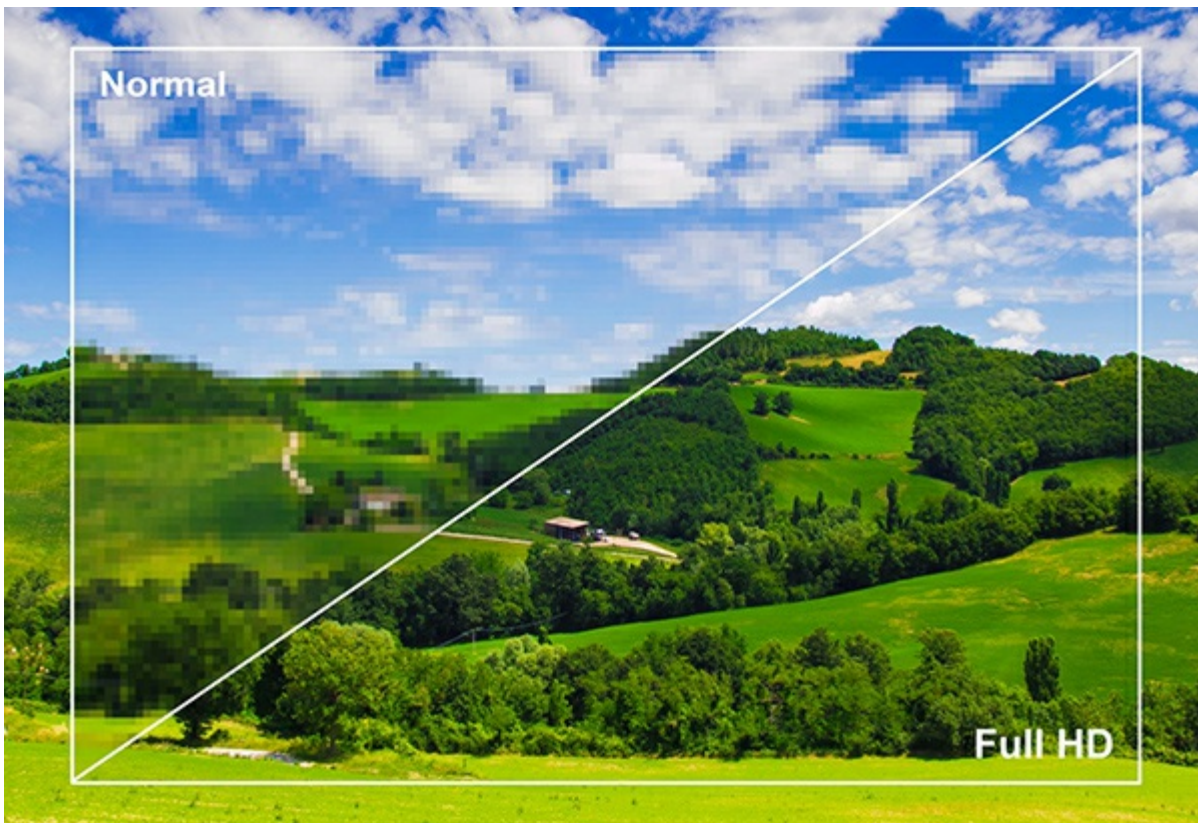
## Integrated USB Multimedia Player

This display features an integrated media player with a convenient USB playback function. Now photos, music, and 1080p video can be quickly displayed on-screen directly from a USB drive – without the need for a PC.



## Superior screen performance

Featuring a 1920 x 1080 Full HD resolution and 350-nit brightness, the CDE4302 provides superior screen performance for in-door environments. The display also features wide viewing angles, delivering accurate, vivid colours and consistent colour performance with no distortion or decay.



# Advanced dual speakers for crystal-clear sound

CDE4302's 10W speaker design delivers incredible sound for high-quality sound effects—creating a lasting audio-visual impression on your target audience or demographic.



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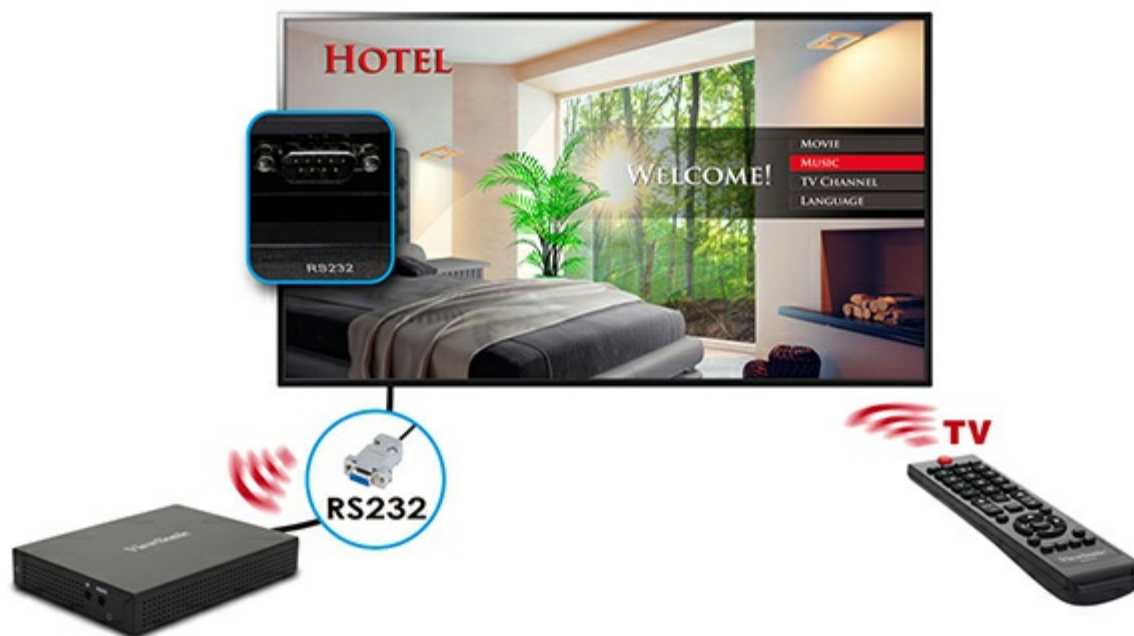
## Free Bundled vController Software

vController software (Included) provides a simple and intuitive interface for remote management, OSD-related settings, and scheduling on deployed displays through RS232 or LAN.



# IR pass-through for multi-device control

The CDE4302's RS232 control port features IR pass-through to provide automated control for hospitality and commercial display installations. IR pass-through offers local control for set-top boxes or other connected devices, directly with the display's remote controller.

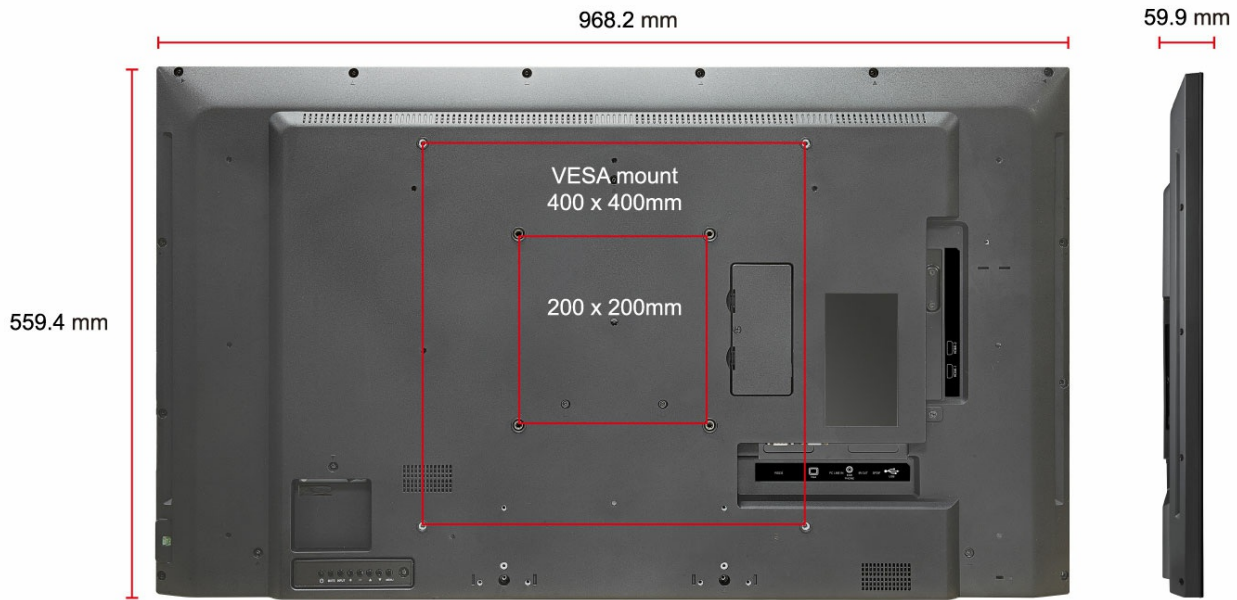


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## HDMI CEC opens a world of HDMI possibilities

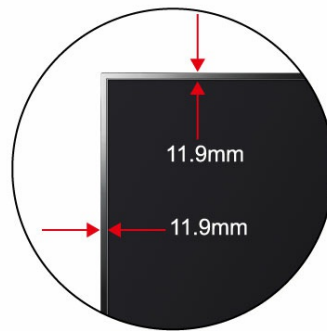
With HDMI CEC functionality, remote controller signals can be transmitted via HDMI cable to connected HDMI devices. This enables out-of-sight DVD players, sound systems, and other devices to be directly controlled with the display's remote controller for a wider range of viewing possibilities.





- RS232
- VGA
- PC LINE IN
- EARPHONE OUT
- IR OUT
- SPDIF
- USB
- HDMI

**Optional Accessories (sold separately)**  
 Stand.....STND-034  
 Wall Mount Kit.....WMK-014



Bezel Width

## Technical Specifications

LCD PANEL		
Panel Size	43"	
Type/ Tech	TFT LCD Module. (VA type, DLED backlight)	
Display Area (mm)	940.9(H) x 529.25 (V) (43" diagonal)	
Aspect Ratio	16:9	

Resolution	1920x1080
Colours	16.7M colours
Brightness	350 nits (typ.)
Contrast Ratio	3000:1 (typ.)
Response Time	6.5 ms
Viewing Angles	H = 178, V = 178 (typ.)
Backlight	DLED
Backlight Life	30,000 Hours (typ.)
Surface Treatment	Anti-Glare, 3H, Haze 2% (typ)

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**TOUCH**

Type/ Tech	N/A
Touch Resolution	N/A
Touch Point	N/A
Response time	N/A
System	N/A
Life time	N/A

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**INPUT**

HDMI	x2 (1.4)
RGB / VGA	x1
DisplayPort	N/A
DVI	N/A
RF (TV)	N/A
Audio	x1 (3.5mm jack)
CVBS	N/A
YPbPr	N/A
MIC(Microphone)	N/A
RS232	x1
SD/SDHC	N/A
OPS	N/A

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**OUTPUT**

RGB / VGA	N/A
DisplayPort	N/A
DVI	N/A
Audio	x1 (Earphone out) (3.5mm jack)
CVBS	N/A
YPbPr	N/A
SPIDF	x1
RS232	N/A
Remote Control	N/A

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**LAN**

RJ45	N/A
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**USB**

Type A	x1 (2.0)
Type B	N/A
Mini USB	N/A
Micro USB	N/A

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**SPEAKERS**

10W x2

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**BUILT-IN PC**

Processor	N/A
Graphic	N/A



Sound card	N/A
Memory	N/A
Storage	N/A
Networking	N/A

<b>COMPATIBILITY</b>	RGB PC/HDMI PC	480i, 480p,720p,1080i,1080p
	CVBS	N/A
	S-Video	N/A
	YPbPr	N/A
	HDMI	480i, 480p,720p,1080i,1080p
	DVI	N/A

<b>CONTROLS</b>	Physical- Top OSD	POWER, MUTE, INPUT, VOL +/-, UP, DOWN, MENU PICTURE: Auto Picture, Brightness, Contrast, Colour, Advanced settings, Reset picture setting SOUND: Auto sound, Equalizer, Balance, Reset sound settings CLOCK: Sleep timer, Date/Time. FEATURES: Language, PC settings, Button lock, Remote lock, Monitor ID, Current software info, Reset AV & features USB MENU: Photo, Music, Movie
	Embedded Linux OS	N/A
	Multimedia	N/A

<b>POWER</b>	Voltage	100-240 VAC +/- 10% Wide Range, 50-60Hz +/-3 Hz
	Consumption	"On" 105W "Off" (Suspend) < 0.5 W

<b>ERGONOMICS</b>	Tilt	N/A
	Wall Mount (VESA® )	200x200mm / 400x400mm ; Screw: M6*10mm

<b>OPERATING CONDITIONS</b>	Temperature (°C)	0°C to 40°C (Landscape)
	Humidity	20% ~ 80% non-condensing

<b>DIMENSIONS (W x H x D)</b>	Physical (inch / mm)	968.2 x 559.4 x 59.9 mm / 38.12 x 22.02 x 2.36 in.
	Packaging (inch / mm)	1070 x 696 x159 mm / 42.13 x 27.40 x 6.26 in

<b>WEIGHT</b>	Net (lb / kg)	8.70 kg / 19.18 lbs
	Gross (lb / kg)	12.20 kg / 26.90 lbs

<b>REGULATIONS</b>	Standard	CE, CB, ErP, WEEE, C-tick, cTUVus, FCC, Energy Star 6.0, Mexico Energy, EPEAT
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<b>WARRANTY</b>	**Warranty offered may differ from market to market
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<b>What's in the box?</b>	1. CDE4302 commercial display 2. Remote Control with batteries
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3. User manual CD wizard
4. Quick Start Guide
5. Power Cables
6. VGA cable
7. RS232

\*Actual content may differ from market to market

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## **ViewSonic® Limited Warranty**

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ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.

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For more product information, visit us at **[www.viewsoniceurope.com](http://www.viewsoniceurope.com)**

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