

# 42" Full HD LED Professional Display

Optimized Entertainment for Hospitality Environments

**CDE4200-L**



The ViewSonic® CDE4200-L is the ideal display solution for business, hotel, and hospitality environments. The 42-inch Full HD LED professional display features versatile input connectivity including HDMI (x3), VGA, Composite, and YPbPr. With a brightness of 350 nits, and a 3000:1 contrast ratio, this LED panel display delivers stunning brightness and contrast at a 6.5ms response time to ensure crisp pictures and smooth playback. Built-in 10W (x2) speakers and SPDIF digital audio output provide crystal-clear sound. In addition, the CDE4200-L includes USB cloning for easy duplication in multi-screen environments. The CDE4200-L also features automated control using RS-232, HDMI CEC control, and IR pass through for easy connection to HD set-top-boxes, media players, and Blu-ray players. A programmable hospitality menu allows for custom calibration of features such as channel defaults, audio levels, and power up—making the CDE4200-L ideal for use in hospitality applications.

## 42" Full HD 1920x1080 Display Resolution

The CDE4200-L has everything you expect from a ViewSonic display—delivering stunning clarity and color performance with full HD resolution.

## Custom User Programmability

Control and calibrate the behavior of the CDE4200-L by setting channel defaults, audio levels, front panel lockout, and auto power-up. In addition, USB cloning allows for easy duplication in multi-screen environments so that each television has the same calibrated settings.

## Automated Control

RS-232 and CEC control port allows for automated control of the television's remote control features, while IR Pass Through provides compatibility between 3rd party remote controls and hospitality set-top-boxes.

## Energy Saving LED Panel

LED backlighting enhances display performance and delivers an outstanding color range, while a brilliant 3,000:1 contrast ratio and 350 nits of brightness provides for remarkably detailed images.

## Versatile Input Connectivity

VGA, YPbPr, and USB inputs provide extreme flexibility, while 3 HDMI ports allow connection to HD set-top-boxes, media players, and Blu-ray players.

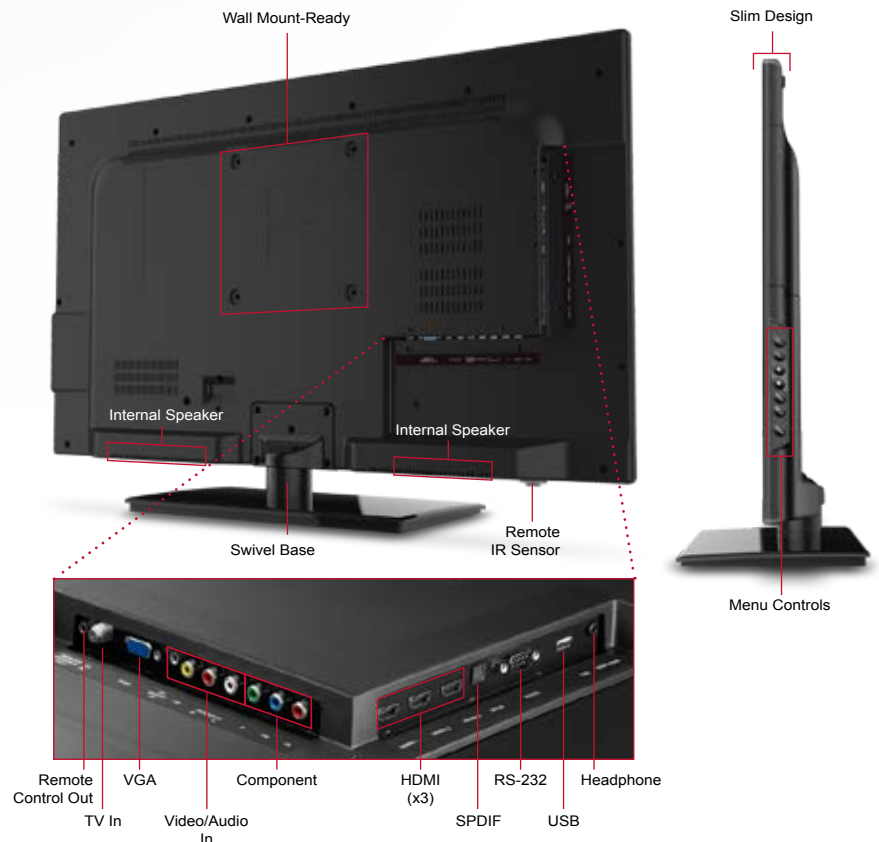
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## Applications

- Hospitality / Entertainment display
- Business / Educational display – boardroom and classroom
- Digital signage – small to mid-size business
- Medical office and waiting room entertainment displays
- Hotel guest room entertainment
- Sports bar and restaurant entertainment displays



## Specifications

<b>LCD PANEL</b>	Type	42" color TFT active matrix, wide LCD with WLED Backlight	
	Display Area	36.6" horizontal x 20.6" vertical; 65" diagonal	
	Optimum Resolution	1920x1080, 600mm dot pitch	
	Contrast Ratio	3000:1 (typ)	
	Viewing Angles	170° horizontal, 170° vertical	
	Response Time	6.5ms	
	Light Source	Long life, 50,000 hrs. (typ)	
	Brightness	350 cd/m <sup>2</sup> (typ)	
	Aspect Ratio	16:9	
	Panel Surface	Anti-glare, hard coating (3H)	
	<b>INPUT</b>	Video Input	HDMI, component, VGA, S-video, CVBS (BNC)
		Video Output	VGA, component
Control Input/Output		RS-232	
<b>AUDIO OUTPUT</b>	Speakers	Internal 10-watt (x2)	
<b>INPUT SIGNAL</b>	TV/Video Comp.	480i, 480p, 720p, 1080i, 1080p	
	Connector	Analog: 15-pin mini D-sub (VGA), RCA Audio In, headphone out Digital: HDMI (x3), YPbPr, CVBS, SPDIF, USB Power: 3-pin plug	
<b>POWER</b>	Voltage	AC 100–240V (universal), 50–60Hz	
	Consumption	59W (typ)	
<b>CONTROLS</b>	Panel	Menu, VOL +/-, Down/Up, Input, Power	
	Picture	Picture Mode, Brightness, Contrast, Color, Tint, Sharpness, Backlight, Screen Size, Auto Adjust, H. Position, V. Position, Clock, Phase, Color Temperature, Dynamic Contrast, Film Mode, Noise Reduction, MPEG Noise Reduction	
	Sound	Sound Setting, Digital Audio Output, Equalizer Setting, SRS Setting	
	Parental	Lock Parent Control, V-Chip, Movie Rating, English Rating, French Rating, Block UnRated Show, Change Password, Keypad Lock, Source Lock, System Lock	
	Setup	Closed Caption, Menu Language, Clock, OSD Transparency, Time Zone, Auto Clock, Setup Time, Day of Week, Daylight Saving Time, Time Format, OSD Timer	
	Others	Blue Back, No Signal Power Off, No Operation Power Off, All Reset, Audio Only, Display ID, Usage Monitor	

<b>ERGONOMICS</b>	Swivel	-15° to +15°
<b>OPERATING CONDITIONS</b>	Temperature	32–104°F (0–40°C)
	Humidity	20–80% (non-condensing)
<b>DIMENSIONS (W x H x D)</b>	Physical With Stand	38.4 x 26.7 x 8.2 in. / 974.2 x 679.2 x 210 mm
	Physical Without Stand	38.4 x 24.6 x 2.5 in. / 974.2 x 626.3 x 64.4 mm
	Packaging	47.2 x 27.6 x 5.6 in. / 1200 x 700 x 143 mm
<b>WEIGHT</b>	Net With Stand	27.8 lb. / 12.6 kg
	Net Without Stand	26.2 lb. / 11.9 kg
	Gross	34.0 lb. / 15.4 kg
<b>WALL MOUNT</b>	VESA®	200mm x 200mm
<b>REGULATIONS</b>		FCC, CE, UL, RoHS
<b>RECYCLE/DISPOSAL</b>		Please dispose of in accordance with local, state or federal laws.
<b>WARRANTY</b>		Three-year limited warranty on parts, labor and backlight

## What's in the box?

CDE4200-L display, power cable, remote control with batteries, swivel base, User Guide, Quick Start Guide



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.