

# CDX5550-L

55" Ultra Narrow Commercial Full HD LED Display

Ultra Narrow Bezel, OPS ready, Energy Saving!



## Overview

The ViewSonic® ultra narrow CDX5550-L Full HD LED commercial display is engineered for commercial video wall installations. This energy-saving LED backlight display delivers stunning brightness and contrast for a beautiful, crisp picture, with 8ms response time to ensure smooth video playback. One of the few displays this large with support for Intel OPS, the CDX5550-L offers convenient media player integration for scalable, modular solutions, plus multiple digital and analogue connectivity options. A slim bezel, 5x5 tiling and input loop-through make this the perfect display for video wall applications with even a single media player.

## Features

### 55" HD Display Optimized for Commercial Applications

- The ViewSonic CDX5550-L is designed for use in public, retail and commercial signage installations.
- 1080p 8ms LED panel for vibrant images using up to 35% less power\* than standard CCFL displays
- Public display areas that need robust commercial displays
- Ultra slim 3.7mm bezel for nearly seamless video wall installations, up to 5x5 tile matrix
- Designed for 24/7 operation
- Ideal for transportation – arrival / departure display applications
- Remote control and panel control lock-out
- 10-watt x2 internal speakers plus 10-watt x2 output amplifier for multimedia applications

### Versatile Connectivity for Any Environment

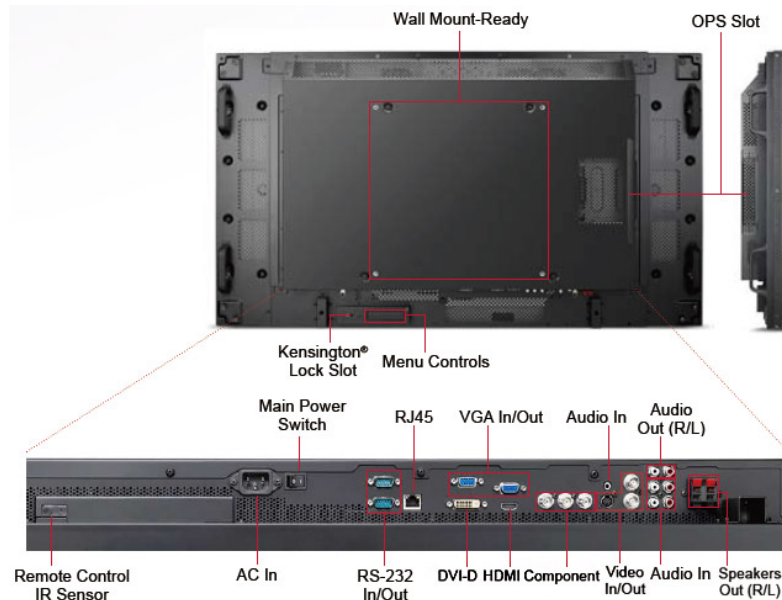
- Multiple digital and analogue inputs/outputs
- RS-232 daisy chain capable
- Component BNC connections
- RJ45 LAN control
- Internal speakers
- External speaker connections

### Resolutions Supported

- 640 x 480 at 60 Hz to 75 Hz
- 800 x 600 at 60 Hz, 60 Hz to 75 Hz
- 1024 x 768 at 60 Hz, 60 Hz to 75 Hz
- 1280 x 768 at 60 Hz
- 1366 x 768 at 60 Hz
- 1280 x 1024 at 60 Hz
- 1600 x 1200 at 60 Hz
- 1920 x 1080 at 60 Hz (recommended)
- NTSC, PAL, SECAM, 4.43 NTSC, PAL 60
- Component: 480i, 480p, 720p, 1080i, 1080p

### Optional Accessories

- Stand.....STND-021
- Wall Mount.....WMK-013
- Wall Mount with Locking
- Media Player Cradle.....WMK-028



## Technical Specifications

LCD Type 55" (54.6" viewable) color TFT active matrix, wide LED

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

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Contrast Ratio	3500:1 (typ)
Viewing Angles	178° horizontal, 178° vertical
Brightness	700 cd/m2 (typ)
Display Area	47.6" horizontal x 26.7" vertical; 54.6" diagonal
Optimum Resolution	1920x1080, 0.485mm dot pitch
Response Time	8ms
Light Source	Long life, 50,000 hrs. (typ)
Aspect Ratio	16:9
Panel Surface	Anti-glare, hard coating (3H)

<b>DIMENSIONS</b>	Physical With Stand	47.9 x 29.1 x 15.8 in. / 1259.3 x 737.8 x 400 mm
	Physical Without Stand	47.9 x 27.0 x 5.0 in. / 1259.3 x 686.1 x 128.1 mm
	Packaging	57.5 x 35.6 x 12.6 in. / 1461 x 904 x 320 mm
<b>REGULATIONS</b>		FCC, ICES003, UL, cUL, CE, CB, C-Tick, BSM
<b>PACKAGE CONTENTS</b>		CDX5550-L LED Display, power cable, remote control with batteries, User Guide, Quick Start Guide
<b>AUDIO</b>	Speaker	Internal 10-watt (x2) / 8 ohm
	Amplifier	10w / 8 ohm
<b>INPUT</b>	Video Input	HDMI, DVI, component, VGA, S-Video, CVBS (BNC)
	Video Output	VGA, component, DVI (Loop Through)
	Control Input/Output	RS-232 / RJ45
<b>INPUT SIGNAL</b>	TV/Video comp.	480i, 480p, 720p, 1080i, 1080p
<b>CONNECTOR</b>	Digital	HDMI, DVI
	Power	3-pin plug
	Analog	9-pin mini D-sub (VGA)
<b>POWER</b>	Voltage	AC 100–240V (universal), 50–60Hz
	Consumption	220W (typ)
<b>CONTROLS</b>	Picture	Picture mode, contrast, brightness, color temperature, temperature adjust, sharpness
	Front Panel	Power, Exit, +, -, Menu/Enter
	Special	Aspect ratio, over scan, power save, image retention, auto adjustment, monitor ID, reset
	Audio	Volume, mute, audio source
	Diagnostic	Thermal, back light, ambient, 5V detect, 12 detect
	Input	VGA, DVI, HDMI, YPbPr
	OSD Setting	Languages, OSD H. position, OSD V. position, OSD timer
VGA Setting	Auto adjustment, clock, phase, sharpness, H. position, V. position	
<b>DISPLAY</b>	Resolution	RESOLUTIONS SUPPORTED 640 x 480 at 60 Hz to 75 Hz 800 x 600 at 60 Hz, 60Hz to 75 Hz 1024 x 768 at 60 Hz, 60Hz to 75 Hz 1280 x 768 at 60 Hz, 60Hz to 75 Hz 1360 x 768 at 60 Hz, 60Hz to 75 Hz 1280 x 1024 at 60Hz 1600 x 1200 at 60 Hz 1920 x 1080 at 60Hz (recommended resolution) NTSC, PAL, SECAM, 4.43 NTSC, PAL 60 Component: 480i,480p,720p,1080i,1080p
<b>OPTIONAL ACCESSORIES AVAILABLE</b>		Stand (STND-021), Wall Mount (WMK-013), Wall Mount with Locking Media Player Cradle (WMK-028)
<b>VESA MOUNT COMPLIANT</b>		VESA 400mm x 400mm
<b>WEIGHT</b>	Gross	94.8 lb. / 43.0 kg
	Net With Stand	84.2 lb. / 38.2 kg
	Net Without Stand	79.4 lb. / 36.0 kg
<b>OPERATING CONDITIONS</b>	Humidity	10–90% (non-condensing)
	Temperature (landscape)	32–104°F (0–40°C)
	Temperature (portrait)	32–95°F (0–35°C)
<b>RECYCLE/DISPOSAL</b>		Please dispose of in accordance with local, state, or federal laws.

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