

55" Ultra Narrow Commercial Full HD LED Display

Ultra Narrow Bezel, OPS ready, Energy Saving!

CDX5550-L



ViewSonic's new ultra narrow CDX5550-L Full HD LED commercial display combined with versatile connectivity and Intel OPS is the ideal solution for your video wall display needs. This panel technology combined with the 700 nit panel and 3500:1 contrast and 8 ms response time make the CDX5550-L an ideal large integrated solution for your digital signage needs. Additional features include the 5x5 tiling feature combined with input loop through capability make this the perfect solution for single media player video wall applications.

- 1 1080p 6.5ms LED panel for vibrant images using up to 35% less power* than standard CCFL displays.
- 2 Ultra slim 3.7mm bezel with 5x5 display video wall capability
- 3 Versatile inputs include – HDMI, DVI, VGA, YPbPr, CVBS (BNC), S-video and composite video.
- 4 Designed for 24/7 operation with 3-year limited warranty.
- 5 RS232 daisy-chain capable.
- 6 Remote and panel control lock out.
- 7 10W x 2 speakers with 10w x 2 output amplifier.
- 8 Applications
 - Video walls
 - Menu boards
 - Transportation - Arrival / Departure
 - Large venue requirements

55" Ultra Narrow Commercial Full HD LED Display

CDX5550-L

Specifications

LCD	Type: 55" (54.6" viewable) color TFT active matrix, wide LED Display Area: 47.6" horizontal x 26.7" vertical; 54.6" diagonal Optimum Resolution: 1920x1080, 0.485mm dot pitch Contrast Ratio: 3500:1 (typ) Viewing Angles: 178° horizontal, 178° vertical Response Time: 8ms Light Source: Long life, 50,000 hrs. (typ) Brightness: 700 cd/m2 (typ) Aspect Ratio: 16:9 Panel Surface: Anti-glare, hard coating (3H)
INPUT	Video Input: HDMI, DVI, component, VGA, S-Video, CVBS (BNC) Video Output: VGA, component, DVI (Loop Through) Control Input/Output: RS-232 / RJ45
AUDIO OUTPUT	Speakers: 10w / 8 ohm Amplifier: 10w / 8 ohm
INPUT SIGNAL	TV/Video Comp: 480i, 480p, 720p, 1080i, 1080p
CONNECTOR	Analog: 9-pin mini D-sub (VGA) Digital: HDMI, DVI Power: 3-pin plug
POWER	Voltage: AC 100–240V (universal), 50–60Hz Consumption: 220W (typ)
CONTROLS	Panel: Power, Exit, +, –, Menu/Enter Picture: Picture mode, contrast, brightness, color temperature, temperature adjust, sharpness VGA Setting: Auto adjustment, clock, phase, sharpness, H. position, V. position OSD Setting: Languages, OSD H. position, OSD V. position, OSD timer Input: VGA, DVI, HDMI, YPbPr Audio: Volume, mute, audio source Special: Aspect ratio, over scan, power save, image retention, auto adjustment, monitor ID, reset Diagnostic: Thermal, back light, ambient, 5V detect, 12 detect
OPERATING CONDITIONS	Temperature (landscape): 32–104°F (0–40°C) Temperature (portrait): 32–95°F (0–35°C) Humidity: 10–90% (non-condensing)
DIMENSIONS (W x H x D)	Physical: 47.9" x 27" x 5" (1259.8mm x 686.1mm x 128.1mm)
WEIGHT	Net: 80.3 lb. (36.4 kg) Gross: 85.1 lb. (38.6 kg)
WALL MOUNT	VESA 400mm x 400mm
REGULATIONS	FCC, ICES003, UL, cUL, CE, CB, C-Tick, BSM
RECYCLE / DISPOSAL	Please dispose of in accordance with local, state, or federal laws.
WARRANTY	Three-year limited warranty on parts, labor and backlight

Package Contents

LCD display, power cable, remote control with batteries, User Guide CD

Optional Accessories

- > StandSTND-021
- > Wall Mount.....WMK-013
- > Wall Mount with Locking Media
Player Cradle.....WMK-028

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 resolution)
 NTSC, PAL, SECAM, 4.43 NTSC, PAL 60
 Component: 480i, 480p, 720p, 1080i, 1080p



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

*Power savings may vary based on actual usage and other factors. Programs, specifications and availability are subject to change without notice. Selections, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies.
Copyright © 2012 ViewSonic Corporation. All rights reserved. [16018-00B-0212] CDX5550-L

Sales: (888) 881-8781 or SalesInfo@ViewSonic.com • More product information: www.ViewSonic.com