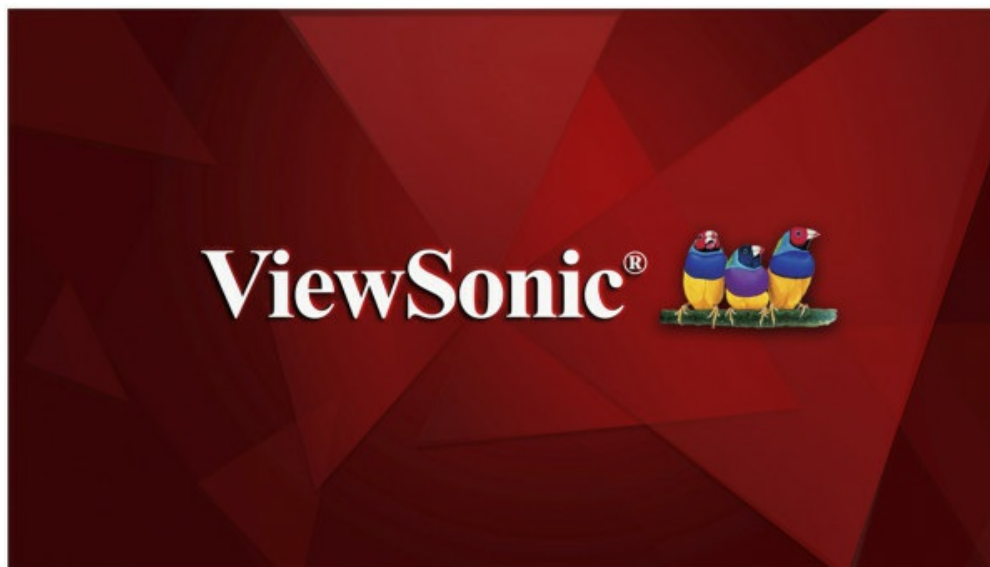


55 inch Full HD Brightness 700 nits 1.8 mm Extreme-Narrow Bezel Full Color Calibration 24/7 Video Wall Commercial IPS Display



CDX5562



The ViewSonic CDX5562 is a 55" durable commercial display with an ultra-narrow bezel, optimized for multi-panel video wall applications and messaging 24 hours a day, 7 days a week. The CDX5562's ultra-narrow bezel adds up to an edge-to-edge bezel width of only 1.8 mm between combined displays when daisy-chained for a seamless, high-impact video wall. Tiling support with VGA allows for a setup of up to 5 x 5 while DVI/DisplayPort supports up to 10 x 10 when daisy-chaining displays together. With features including color calibration support, Full HD 1080p resolution, 700-nit high brightness, 20W stereo speakers, and a IPS panel for 178-degree wide viewing angles, the CDX5562 delivers sharp, vivid images with incredible sound for superior multimedia performance.

Ultra-narrow BezelSeamless Video Walls

With a thin edge-to-edge bezel width of only 1.8 mm between combined displays, this commercial display creates stunning, near-seamless images when used in large video wall configurations.

1.8mm
Bezel to bezel



Full Color Calibration Support*Dedicated Color Calibration Tool Kit*

In addition to factory colors calibration, the CDX5562 also comes with built-in calibration functionality that aligns the display's graphics engine (Soc) with a dedicated color calibration tool kit*. Color criteria can be saved in the display hardware to ensure long-term consistency and color accuracy.

*Color calibration tool kit sold separately



10 x 10 Tiling Support with 4K DisplayPort or DVIDP/DVI/VGA Daisy-Chain

With integrated DisplayPort and DVI outputs, this display supports up to a 10 x 10 tiling setup for stunning multi-display video wall installations. As only one of the displays needs to be connected to an image/content source, installation and maintenance costs are reduced.

*5 x 5 tiling support with VGA



Free Remote Display Configuration Software vController™ *Remote Display Configuration Software vController™*

Remote display management without needing to type in commands. By using an RS232 or RJ45 connection between a computer and digital signage, users can manage the signage's OSD settings such as On/Off, display signal source, audio, and other general items.



Control Multiple HDMI Devices *HDMI CEC local control*

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.



Broadcast Multimedia without External Speakers*Dual Speakers 20W*

Dual integrated speakers operate at a powerful 20 watts to compliment eye-catching multimedia content with incredible sound and creating a lasting audio-visual impression on your audience.



Intel OPS Expansion Slot*Computing Expansion & Cable-Free*

Integration

For more powerful computing and all-in-one design, the CDX5562 provides an Intel OPS (Open Pluggable Specification) PC slot for cable-free plug-in PC modules VPC12-WPO (Optional) which is powered by Intel Unite® and Intel vPro™ technology.



Technical Specifications

LCD PANEL	Panel Size	55"
	Type/ Tech	TFT LCD Module with DLED Backlight
	Display Area (mm)	1209.6 (H) x 680.4 (V)
	Aspect Ratio	16:9
	Resolution	1920 x 1080
	Colors	1.07B colors
	Brightness	700 nits(typ.)
	Contrast Ratio	1200:1 (typ.)
	Response Time	8 ms
	Viewing Angles	H = 178, V = 178 (typ.)
	Backlight	DLED
	Backlight Life	60,000 Hours Min.
	Hardness	7H
INPUT	HDMI	x 2 (V1.4)
	RGB / VGA	x 1
	DisplayPort	x 1 (V1.2)
	DVI	x 1
	Audio	x 1
	Audio (RCA)	x 1
	CVBS (AV)	x 1 (Share with component Y)
	YPbPr	x 1
	RS232	x 1
	PC Slot	x 1 (Intel OPS Standard)
	IR	x 1
OUTPUT	HDMI	x 1 (for one of HDMI1/2/3)

	DisplayPort	x 1 (V1.2)
	DVI	x 1
	Audio (Earphone out)	x 1
	Speaker	x 1
	RS232	x 1
	IR	x 1
LAN	RJ45	x 2
USB	2.0 Type A	x 1
SPEAKERS		10W x 2
COMPATIBILITY	VGA	Refer to timing table
	DVI	480i, 480p, 720p, 1080i, 1080p
	DisplayPort	480i, 480p, 720p, 1080i, 1080p, 4k2k@30Hz
	HDMI	480i, 480p, 720p, 1080i, 1080p, 4k2k@30Hz
	CVBS	480i
	YPbPr	480i, 480p, 720p, 1080i, 1080p
POWER	Voltage	100-240 VAC +/- 10% Wide Range, 50-60Hz +/-3 Hz
	Consumption	270 W (Normal), 400 W (Max.)
ERGONOMICS	Wall Mount (VESA®)	400 x 400 mm; Screw: M6 x (10 + X) mm (X=Thickness of wall mount plate)
OPERATING CONDITIONS	Temperature (° C)	5 – 40 degC (Landscape), 5 – 35 degC (Portrait)
	Humidity	20% ~ 80% without condensation
DIMENSIONS (W x H x D)	Physical (mm / inch)	1211.4 x 724.6 x 400 mm / 47.69 x 28.53 x 15.75 in.
	Physical w/o Stand (mm / inch)	1211.4 x 682.2 x 98.50 mm / 47.69 x 26.86 x 3.88 in.
	Packaging (mm / inch)	1475 x 983 x 375 mm / 58.07 x 38.70 x 14.76 in.
WEIGHT	Net (kg / lb)	26.65 kg / 58.75lbs
	Net w/o Stand (kg / lb)	24.35 kg / 53.68lbs
	Gross (kg / lb)	36.80 kg / 81.13lbs
REGULATIONS	Standard	cTIVus, FCC, Energy Star
What's in the box?		1. CDX5562 LCD Monitor 2. Remote Control with batteries 3. User manual CD wizard 4. Quick Start Guide 5. Power Cables 6. VGA cable 7. RS232 cable 8. RS232 daisy chain cable 9. IR sensor cable 10. Edge Alignment Kit-1 11. Edge Alignment Kit-2 12. Thumb Screw