Durable and Reliable Design for 24/7 Use











Overview

The ViewSonic CDP5560-L is a 55" (55" viewable) commercial LED display designed for use 24 hours a day, 7 days a week. The CDP5560-L is ideal for sharing public information in indoor areas such as high-traffic transportation settings, as well as in education, hospitality, and commercial venues. Featuring a slim 15.8mm narrow bezel design, Full HD 1080p resolution, 450-nit high brightness, SuperClear® image enhance technology with wide viewing angles, as well as dual 10W stereo speakers, the CDP5560-L delivers sharp, vivid images with incredible sound for superior multimedia messaging performance. The CDP5560-L can display multimedia content in either landscape or portrait orientations for flexible installation. Versatile connectivity options include HDMI, DisplayPort, DVI, D-Sub, YPbPr, and CVBS inputs for easy installation and control of a variety of high-definition devices. Equipped with DVI-out, the CDP5560-L supports up to a 5x5 daisy chain installation. In addition, integrated RS232 input and output, with IR pass-through and a content scheduling function make the CDP5560-L an easy to-manage solution for 24/7 use.



Narrow Bezel Optimized for Video Walls

NARROW BEZEL

ViewSonic's CDP5560-L commercial display features a 15.8mm narrow bezel design. This sleek, narrow bezel maximizes impactful visual messaging for passers-by, making the CDP5560-L the perfect choice for digital signage wall installations.







Energy-Saving LED Backlight, Energy Star 6.0 Certified

Configuration Settings

Energy Star 6.0 certified, the CDP5560-L utilizes an energy-saving LED backlight and consumes 35% less power than conventional CCFL backlight displays. This provides for a lower overall cost of ownership, along with a higher ROI, making it a great long-term investment.

With a versatile selection of inputs, including HDMI, DVI, DisplayPort, CVBS, YPbPr (YCbCr) and VGA, the CDP5560-L commercial display enables you to easily connect and use a variety of digital equipment. Best of all, the one-time display installation and setup feature means your preferred source settings are never lost.









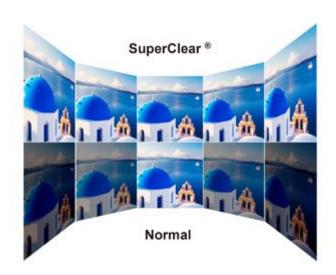
Efficient, User-Friendly Content Scheduling & Settings

The ViewSonic CDP5560-L commercial display provides an efficient, user-friendly scheduling interface via the on-screen display (OSD). Display setup features include time and date scheduling, repeat and shuffle settings, as well as content source settings for various inputs. The CDP5560-L also features an internal clock with 7-day scheduler, as well as PIP/POP (picture in picture) functionality.



SuperClear IPS Panel with Wide Viewing Angles

SuperClear IPS technology delivers 178-degrees of vertical and horizontal viewing angles. Target audiences will experience accurate, vivid colours and consistent brightness levels whether looking at the screen from above, below, the front, or the side—with no distortion or decay.



5x5 Daisy-Chain Support

With integrated DVI output, the CDP5560-L supports up to a 5x5 daisy-chain setup for multi-display installations. As only one of the displays needs to be connected to an image/content source, installation and maintenance costs are reduced. In addition, 1080p signal transmission is supported in daisy-chain configurations.



IR pass-through from one controller to multiple displays

Using the IR pass-through function, you can now create an infrared control chain where one controller is able to adjust the settings on multi-display video walls. By using a single remote controller, you can save time when optimizing your CDP5560-L displays with your latest campaign messaging.





Full HD and 450 Nits for Superior True-Color Performance





ViewSonic's CDP5560-L displays content in Full HD 1920 x 1080 resolution with 450-nit high brightness to deliver superior pixel-by-pixel true-colour performance. At this resolution and brightness, high-definition multimedia messaging can be seen crystal-clear with a more realistic viewing experience.







Full HD Resolution

RS232 In/Out with IR Pass-Through for Easy Management

RS232 input and output connectivity, along with IR pass-through functionality, provides for the easy and efficient management of multiple-display configurations from a single remote control. By using the RS232 output, daisy-chained configurations can be managed via a primary CDP5560-L display.

00 00 00 RS232

LAN control for remote network management

The CDP5560-L has an integrated RJ45 connection

24/7 Continuous Operation, 50,000-Hour Lifespan

Featuring a lifespan of up to 50,000 hours, the professional-grade CDP5560-L commercial display is designed for reliable, continuous 24/7 use. The CDP5560-L also includes heat monitoring protection and a screen saver feature for added reliability and durability.





Dual 10-Watt Stereo Speakers for Crystal-Clear Sound

With a pair of integrated 10W speakers, the



that allows you to remotely set up and manage display content from a PC or laptop. You can remotely turn the display on or off, or adjust the volume and other settings, via a user-friendly on-screen interface. CDP5560-L combines eye-catching multimedia content with high-quality sound effects—creating a lasting audio-visual impression on your target audience or demographic.







Portrait or Landscape Mountable

The CDP5560-L can be VESA-mounted (400mm x 400mm) in either portrait or landscape orientation for display flexibility in a variety of settings.



Technical Specifications



LCD Size 55"

> TFT LED Module with LED Backlight Type 1209.6(H) x 680.4 (V) (55" diagonal) Display Area

1920 x 1080 Optimum Resolution Contrast Ratio 1300:1 **Brightness** 450 cd/m2

Viewing Angles 178° vertical, 178° horizontal SuperClear®

Response Time

Panel Surface hard coating (3H) Colour Support 1.06 billion

Backlight **LED**

Backlight Life 30,000 Hours Typ

COMPATIBILITY RGB PC / HDMI PC Refer to timing table

> **CVBS** 480i

HDMI 480i, 480p,720p,1080i,1080p DVI-D 480i, 480p,720p,1080i,1080p YPbPr 480i, 480p,720p,1080i,1080p DP 480i, 480p,720p,1080i,1080p

CONNECTOR Audio Input x 1

> Audio Out x 1 HDMI (input) x 1 RS-232 x 1 **RGB** x 1 DVI x 1 Speaker x 1 PC Audio Input x 1 **CVBS** x 1 IR Pass Through x 1 DP

CONTROLS Picture POWER, MUTE, INPUT, VOL -/+, UP, DOWN, MENU Brightness, Contrast,

Sharpness, Black Level, Tint, Color, Color Temperature, Gamma

Selection, Noise Reduction, Film Mode, Picture Reset Auto Setup, Auto Screen

Adjust, H Position, V Position, Clock, Clock Phase, Zoom Mode, Custom

Zoom, Input Resolution, Screen Reset

PIP PIP Mode, PIP Size, PIP Audio, PIP H Position, PIP V Position, SUB Input, PIP

Reset

x 1

Configuration 1 Off Timer, Schedule, Data and Time, Configuration 1 Reset

Language, OSD Turn Off, OSD H Position, OSD V Position, Information Configuration 2

OSD, Monitor Information, Monitor ID, IR Control, Tiling, Power on Delay,

Closed Caption, Configuration 2 Reset



	Configuration 3	Power Save, Heat Status, Screen Saver, Side Border Color, Configuration 3 Reset
	Advanced Options	Input Change, Terminal Setting, Scan Conversion, Colour System, Scan Mode, Serial Control, Lan Setting, APM, Advanced Option Reset, Factory Reset
	Sound	Balance, Treble, Bass, Audio Reset
POWER	Voltage	100-240 VAC +/- 10% Wide Range, 50-60Hz +/-3 Hz
OPERATING		
CONDITIONS	Temperature	0°C to 40°C
	Humidity	20% ~ 80% @40°C non-condensing
	Altitude	0 meter to 3,000 meters (9842ft) above sea level
DIMENSIONS	Physical (WxHxD)	49.1 x 28.3 x 2.8 (inches) / 1247 x 717.8 x 70 (mm)
	Packaging	57.8 x 38.3 x 10.6 (inches)/ 1469 x 975 x 269 (mm)
WEIGHT	Net	71.8 (lbs)/ 32.6 (kg)
	Gross	83.0 (lbs)/ 37.65 (kg)
REGULATIONS		CE, CB, WEEE, C-tick, FCC, ICES003, UL/cUL, CE,CB, CU, Energy star 6.0,
PACKAGE CONTENTS		1. CDP5560-L & CDP5562-L LCD Monitor
		2. Remote Control with batteries
		3. User manual CD wizard
		4. Quick Start Guide
		5. Power Cables
		6. VGA cable
		*Actual content may differ from market to market
VESA® MOUNT		400 x 400mm
WARRANTY		3-year limited
		**Warranty offered may differ from market to market
Video I/O	YPbPr in	x 1
Audio I/O	Speakers	10-watt x 2
Port	RJ45	x 1



ViewSonic® Limited Warranty



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.

