

# CD4620

## 46" 1080P COMMERCIAL LCD DISPLAY

### High-impact 1080p digital signage.

ViewSonic's 46" CD4620 Commercial Display lets you communicate targeted messages to JUST THE RIGHT AUDIENCE AT JUST THE RIGHT TIME. This 1080p LCD panel displays precise images for nearly print-like quality in your digital signage applications. VGA input and output and RS-232 input allows you to DAISY CHAIN MULTIPLE DISPLAYS into the signage network and still be able to control each display individually. Other inputs include HDMI, S-VIDEO, COMPONENT, COMPOSITE AND PC RGB. Wide viewing angles, high brightness and contrast and 1920x1080 native resolution display crystal clear images in virtually any room lighting while the fast 6ms response time delivers blur-free scrolling text or video. The CD4620 sets a new standard for large format, high-impact digital signage.



(Shown with optional stand)

#### TARGETED MESSAGING THAT DELIVERS

> **1080p 6ms panel gives you print-like images**

Ultra-high brightness of 450 nits (typ), high contrast ratio of 1500:1 (typ), and 1920x1080 optimum PC resolution provide vibrant video and crisp data images on the desktop or in the living room.

> **Critical digital signage features for public displays**

- RS-232 daisy chain capable
- 5x5 video wall capability
- PIP and POP
- Internal on/off scheduling
- Remote control lock out

> **Expand your options with plug-and-play connectivity and universal remote control**

This HDTV-ready, commercial display provides the ultimate viewing experience with plug-and-play, high-end connectivity for other HD devices and content.

> **Optional stand and speakers**

Installation options include VESA® wall-mount or stand. Add audio to your video content with detachable speakers.

> **Complete digital signage solution**

Add an NMP-530 Network Media Player and scheduling software from Best Wave to implement a complete digital signage solution.



**HDMI™**  
HIGH-DEFINITION MULTIMEDIA INTERFACE



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**ViewSonic®**  
See the difference®

# CD4620

## 46" 1080P COMMERCIAL LCD DISPLAY



### Complete Your Digital Signage Solution

Add a ViewSonic® NMP-530 Network Media Player and DisplayIt! software by Best Wave



## DisplayIt!

Visit [BestWave.com](http://BestWave.com) for more details

<b>LCD</b>	Type	46" color TFT active matrix, wide LCD
	Display Area	40.1" horizontal x 22.5" vertical; 46" diagonal
	Optimum Resolution	1920x1080
	Contrast Ratio	1500:1 (typ)
	Viewing Angles	176° horizontal, 176° vertical
	Response Time	6ms
	Light Source	Long life, 60,000 hrs. (typ)
	Brightness	450 cd/m <sup>2</sup> (typ)
	Aspect Ratio	16:9
	Panel Surface	Anti-glare, hard coating (3H)
<b>INPUT</b>	Video Input	HDMI (x2), S-video, component, composite, RCA (x2)
	Video Output	VGA, BNC, RCA
	Control Input/Output	RS-232 (in) / RS-232 (out)
<b>AUDIO OUTPUT</b>	Speakers	2x10-watt with SRS TruSurround (optional)
<b>INPUT SIGNAL</b>	TV/Video Comp.	480i, 480p, 720p, 1080i, 1080p
<b>CONNECTOR</b>	Analog	15-pin mini D-sub (VGA)
	Digital	HDMI (x2)
	Power	3-pin plug
<b>POWER</b>	Voltage	AC 115-230V (universal), 50-60Hz
	Consumption	285W (typ)
<b>CONTROLS</b>	Front Panel	Exit, channel +/-, volume +/-, input, menu, power
	Picture	Brightness, contrast, sharpness, black level, noise reduction, tint, color, color temperature, color control, picture reset
	Screen	H. position, V. position, clock, clock phase, zoom mode, custom zoom, screen reset
	Audio	Balance, treble, bass, audio reset
	PIP	PIP size, PIP audio, PIP reset
	Configuration 1	Auto set up, auto adjust, power save, language, screen saver, color system, configuration reset, factory reset
	Configuration 2	OSD turn off, information OSD, off timer, OSD H. position, OSD V. position, monitor information
	Advanced Option	Input resolution, black level expansion, gamma selection, scan mode, scan conversion, film mode, IR control, monitor ID, tiling, date/time, schedule, DDC/CI, advanced option reset
<b>OPERATING CONDITIONS</b>	Temperature	32-104°F (0-40°C)
	Humidity	10-85% (non-condensing)
<b>DIMENSIONS (W x H x D)</b>	Physical with stand (optional)	44.2" x 27.7" x 15.9" (1122mm x 703mm x 404mm)
	Physical without stand	44.2" x 26.1" x 5.4" (1122mm x 663mm x 136mm)
<b>WEIGHT</b>	Net with stand (optional)	76.1 lb. (34.6 kg)
	Net without stand	72.6 lb. (33.0 kg)
	Gross without stand	94.6 lb. (42.9 kg)
<b>VESA® MOUNT</b>		400mm x 200mm
<b>REGULATIONS</b>		UL/cUL, FCC, NOM
<b>RECYCLE/DISPOSAL</b>		The lamp in this product contains mercury. Please dispose of in accordance with local and federal laws.
<b>PACKAGE CONTENTS</b>		LCD display, power cable, remote control with batteries, Quick Start Guide, ViewSonic Wizard CD
<b>WARRANTY</b>		One-year limited warranty on parts and backlight



ISO 9001:2000  
FM 40187



ISO 14001:1996  
FM 40968

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.

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See the difference®

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