

ViewSonic® N4050w LCD Display*

40" NEXTVISION® WIDE-SCREEN, HD** LCD



Advanced home entertainment.

ViewSonic's N4050w 40" wide-screen LCD display* features Clear Picture™ electronics to deliver stunning television and video entertainment. Advanced image processing like progressive scan and 3-D comb filter complement the **INTENSE COLOR, HIGH-CONTRAST IMAGES**, and detailed 1280x768 resolution. Powerful 12-watt stereo speakers with SRS virtual surround sound take your TV and video viewing to another level. **CONNECT ALL YOUR MULTIMEDIA COMPONENTS** with integrated connections that give you standard and high-definition TV compatibility regardless of your TV signal

source. Invest in long-term compatibility in evolving technology with the N4050w's DVI/HDCP (high-definition content protection). Immerse yourself in your entertainment with the visually appealing N4050w from ViewSonic.



The N4050w delivers a vivid color picture from virtually any viewing angle.

Surround yourself with video entertainment.

...40" wide-screen, HDTV compatible LCD display

1280x768 resolution, wide-screen aspect ratio and wide viewing angles for a higher quality image allow you to enjoy high-definition TV* from virtually anywhere in the room.

...Versatile high-definition TV compatibility

Compatible with 480i, 480p, 720p, 1080i video source as well as computer resolutions up to 1280x1024.

...Features Clear Picture™ electronics

Integrated motion adaptive progressive scan, digital 3-D comb filter and 3:2 pull down give you a larger, clearer picture with fewer artifacts.

...Stunning video, vivid graphics, crisp text

High brightness of 450 nits (typ) and a high contrast ratio of 600:1 (typ) bring you crisp images in rich, saturated color.

...Integrated connections for all your multimedia components

Multiple video and computer connections give you the best high definition regardless of your standard TV, video, or HDTV signal source.

...Powerful multimedia stereo audio

Two built-in stereo speakers deliver 24 watts of SRS (surround) stereo sound to your TV and movie choices. Stereo connections also allow you to send stereo audio to your sound system.



You'll never have to leave your seat with this 51-key remote control.

More to See

ViewSonic® 

the choice of professionals

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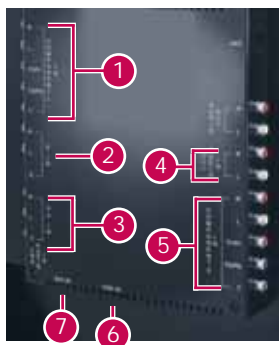
1. High-quality audio 3-D surround (SRS) audio; 2x12-watt stereo speakers
2. Contemporary black case



3. Removable base for wall mounting (wall mount optional)

Additional Special Features

- Full PIP, POP (multiview) swap capability
- Advanced precision scaling and image processing
- Headphone output



1. Component video (#1) with audio
2. S-video with audio
3. Composite video with audio
4. DVI audio (R/L)
5. Component video (#2) with audio
6. RGB (VGA) with audio (3.5 mini)
7. DVI video

The N4050w features a number of input connections to ensure long-term compatibility with evolving technology.

LCD PANEL	Type	40" wide color, 1280x768 resolution
	Display Area	34.3" horizontal x 20.6" vertical; 40.0" diagonal
	Brightness	450 cd/m ² (typ)
	Contrast Ratio	600:1 (typ)
	Viewing Angle	170° horizontal, 170° vertical @ contrast ratio >10
	Response Time	25ms (typ)
	Aspect Ratio	15:9
	Glass Surface	Anti-glare
VIDEO INPUT	AV input	Composite video (x1) + R/L RCA audio
	S-Video input	S-Video (x1) + R/L RCA audio
	Component video	Component 1 (x1) + R/L RCA audio; Component 2 (x1) + R/L RCA audio
	VGA input	RGB (x1) 15 D-sub + PC 3.5 mini jack connector
	DVI input	DVI-D (HDCP) (x1) + R/L RCA audio
	Headphone	3.5 mini jack connector
	Audio output	R/L (x1) RCA audio
AUDIO	Speakers	SRS 3-D surround sound; 2x12-watt
VIDEO OUTPUT	Output 1	R/L RCA audio (x1)
COMPATIBILITY	AV	480i (NTSC), 576i (PAL)
	Component DVI	480i, 480p (NTSC), 576i, 576P (PAL), 720p, 1080i
	S-Video	480p, 720p, 1080i (NTSC), 576p (PAL)
	VGA	480i (NTSC), 576i (PAL)
	PC	Compatible from VGA up to 1280x1024 non-interlaced, 1280x768 preferred
	MAC®†	Power Mac™ G3/G4 up to 1280x1024, 1280x768 (preferred)
POWER	Voltage	100–240 (universal), 50–60Hz
	Consumption	260W (max)
	Connector	3-pin plug
CONTROLS	Basic	Power (soft), menu, source, channel up/down, volume up/down, headphone
	OnView®	Headphone, brightness, contrast, color, tint, sharpness, video mode, audio (volume, treble, bass, balance, audio mode, speaker, MTS), timer (current time, on status, on timer, sleep timer, languages, noise reduction, PIP, PIP position, source, POP, SWAP, screen mode)
OPERATING CONDITIONS	Temperature	32–104°F (0–40°C)
	Humidity	10–90% (non-condensing)
DIMENSIONS (W X H X D)	Physical	1265mm x 720mm x 320mm 49.8" x 28.3" x 12.6"
	Net	80.5 lb. (36.5 kg)
WEIGHT	Gross	102.5 lb. (46.5 kg)
REGULATIONS		FCC-B, UL, cUL, ICES003, BSMI
WARRANTY		One-year limited warranty on parts, labor and backlight.



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

ViewSonic® 
the choice of professionals

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*TV tuner not included. Connect to set-top box for full TV capabilities. **HDTV cable or satellite provider and set-top box needed to view HDTV. Specifications subject to change without notice. Selection, 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 © 2005 ViewSonic Corporation. All rights reserved. [12217-00B-11/04] N4050w-1

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specifications