

ViewSonic® N2700w LCD TV Display

27" NextVision® wide-screen LCD TV



ViewSonic®
See the difference.



The best seat in the house.

ViewSonic's NextVision N2700w ultra-thin 27" LCD TV display brings wide-screen, high-definition picture quality to home entertainment and computing. OptiSync® technology supports digital (DVI) with HDCP compatibility and analog (VGA) signals, component, composite and TV inputs, and turns your LCD TV into a **VERSATILE MULTIMEDIA CENTER.**

With the **PICTURE-OVER-DATA** window, you can watch a movie while surfing the Internet. Advanced NextVision technology with ultra-high brightness, contrast

ratio and resolution **BRING VIDEO AND DATA IMAGES TO LIFE** on the N2700w.

Accompanied by a high-fidelity 20-watt audio system, it's just what you need to complete your home entertainment experience.



Watch TV and movies in vibrant color.

Take home incredible video entertainment.

❖ Experience wide-screen HDTV

Enjoy a wide-screen theater experience and a high-definition picture quality with this display's wide-screen aspect ratio, HDTV capability, and wide viewing angles.

❖ UltraBrite™ technology brings images to life

UltraBrite technology and fast video response time bring gaming, TV, video and movie applications to life with bright, saturated color.

❖ Vivid graphics, clear text, stunning TV

Ultra-high brightness of 500 nits (typ), high contrast ratio of 500:1 (typ), and 1280x720 optimum resolution bring video and data images to life on your desktop, or living room.

❖ Plug-and-play connections add versatility

Easy connection to video entertainment devices such as set-top boxes, DVD players, game consoles and camcorders. This display creates a complete home entertainment system.

❖ Watch TV and view data from your computer

Increase your efficiency and productivity with the video-over-data window. Watch TV and surf the Internet or check e-mail. Then, easily switch to full screen viewing of computer applications or video.

❖ OptiSync technology offers input options

Add versatility to your LCD TV with support for digital (DVI) with HDCP content protection and analog (VGA) signals, plus component, composite and TV.

❖ Customized content control

Parental control and closed caption options allow you to customize your viewing experience.

❖ Powerful high-fidelity audio

It's all accompanied by an ultra-high fidelity 20-watt audio system that completes the entertainment experience.



Go Wide

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Special Features:

1. Included IR remote control
2. 2x10 watt in-bezel stereo speakers
3. Space-saving ultra thin design only 4.75" thick (no stand)
4. Stylish silver case
5. Adjustable base stand detaches for wall mounting

Additional Special Features:

- VXP TV and video adapter included
- PIP (video over data, video over component)
- POP - 9, TV channel scan
- Picture scaling-full screen, fill aspect ratio, 1:1, wide 1, wide 2, zoom with pan
- Precision scaling and image processing

LCD PANEL	Type	27" color TFT active matrix, wide 1280x720 LCD, true HDTV format
	Display Area	23.5" horizontal X 13.2" vertical; 27.0" diagonal
	Contrast Ratio	500:1 (typ)
	Viewing Angle	170° horizontal, 170° vertical
	Response Time	25ms (typ), 16ms gray to gray
	Brightness	500 cd/m ² (typ)
	Aspect Ratio	16:9
	Glass Surface	Anti-glare, anti-reflective coat, hard DHD coat
VIDEO INPUT	Analog Video	RGB Analog (75 ohms, 0.7 Vp-p) TV/cable, composite (RCA), component YPbPr/YCbCr
	Audio	3.5mm mini stereo audio in/out and RCA (left/right) audio in
	RGB Frequency	Fh: 30~64kHz, fv: 60~75Hz
	Sync	H/V separated (TTL)
	Digital	DVI with HDCP (content protection)
AUDIO OUTPUT	Speakers	2x10 watt
COMPATIBILITY	PC	Compatible from VGA up to 1280x1024 non-interlaced, 1280 x 720 (preferred)
	Mac®**	Power Mac™ G3/G4 up to 1280x1024, 1280x720 (preferred)
COMPUTER CONNECTOR	Analog Power	15-pin mini D-sub (VGA) 3-pin plug
POWER	Voltage	AC 90-240V (universal), 50-60Hz
	Consumption	140W (typ)
CONTROLS	Basic	Power, enter, channel +/- and volume +/-
	OnView® (PC mode)	Auto adjust, contrast/brightness, color adjust, information, image adjust (H/V position, H. size, fine tune), source select (PC, YPbPr, AV, TV/CATV), setup (OSD position, time out) and memory recall
	(Video mode)	Contrast, brightness, color, tint (except YPbPr), sharpness, sound (balance, bass, treble), source select (PC, YPbPr, AV, TV/CATV), PIP (source select, YPbPr, AV or TV/CATV, AV position, on/off) and memory recall
	(TV mode)	Contrast, brightness, color, tint, sharpness, sound (balance, bass, treble, mute), closed caption (OFF, C1,C2, C3,C4, T1, T2,T3, T4), source select (PC, YPbPr, AV, TV/CATV), setup (TV/CATV select, autoscans, channel add/delete, multi-view parental control) and memory recall
OPERATING CONDITION	Temperature	32-104°F (0-40°C)
	Humidity	10-90% (non-condensing)
DIMENSIONS (W x H x D)	Physical	786mm x 526mm x 225mm 30.9" x 20.7" x 8.7"
	WEIGHT	Net (14.0 kgs) 30.8 lbs. Gross (18.4 kgs) 40.5 lbs.
REGULATIONS		UL, cUL, FCC class B, CE, NOM
WARRANTY		One-year limited warranty on parts, labor and backlight



ISO 9001:2000
FM 40187



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FM 40187

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



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*Adapter may be required. Analog adapter available from ViewSonic. 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 © 2003 ViewSonic Corporation. All rights reserved. [11341-02B-10] N2700w-1

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specifications