# ViewSonic® N2700w LCD TV Display

27" NEXTVISION® WIDE-SCREEN LCD TV



### 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 20watt audio system, it's just what you need to complete your home entertainment experience.



All your options in a single screen. Brilliant.

# 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, fast video response time, and 3:2 pull down processing bring gaming, TV, video and DVD 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.



Full-function remote control.

# ----> 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.





More to See

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#### Special Features:

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

#### **Additional Special Features:**

- VXP TV tuner 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

#### **VIEWSONIC NEXTVISION N2700W LCD TV**

LCD PANEL	Type Display Area Contrast Ratio Viewing Angle Response Time Brightness Aspect Ratio Glass Surface	27" color TFT active matrix, wide 1280x720 LCD, true HDTV format 23.5" horizontal X 13.2" vertical; 27.0" diagonal 500:1 (typ) 170° horizontal, 170° vertical 25ms (typ), 16ms gray to gray 500 cd/m2 (typ) 16:9 Anti-glare, anti-reflective coat, hard DHD coat
OUTPUT	Analog Video Audio RGB Frequency Sync Digital Tuner	RGB Analog (75 ohms, 0.7 Vp-p) TV/cable, composite (RCA), component YPbPr/YCbCr 3.5mm mini stereo audio in/out and RCA (left/right) audio in Fh: 30~64kHz, fv: 60~75Hz H/V separated (TTL) DVI with HDCP (content protection) NTSC
AUDIO OUTPUT	Speakers	2x10 watt
COMPATIBILITY	PC Mac®**	Compatible from VGA up to 1280x1024 non-interlaced, 1280 x 720 (preferred) Power Mac™ G3/G4 up to 1280x1024, 1280x720 (preferred)
COMPUTER CONNECTOR	Analog Power	15-pin mini D-sub (VGA) 3-pin plug
POWER	Voltage Consumption	AC 90–240V (universal), 50–60Hz 140W (typ)
CONTROLS	Basic OnView® (PC mode)	Power, enter, channel +/- and volume +/- Auto adjust, contrast/brightness, color adjust, information, image adjust (H/N 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)	
OPERATING CONDITION	(TV mode) Temperature Humidity	YPbPr, AV or TV/CATV, AV position, on/off) and memory recall 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, autoscan, channel add/delete,
	Temperature	YPbPr, AV or TV/CATV, AV position, on/off) and memory recall 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, autoscan, channel add/delete, multi-view parental control) and memory recall 32–104°F (0–40°C)
CONDITION DIMENSIONS	Temperature Humidity	YPbPr, AV or TV/CATV, AV position, on/off) and memory recall 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, autoscan, channel add/delete, multi-view parental control) and memory recall 32–104°F (0–40°C) 10–90% (non-condensing) 786mm x 526mm x 225mm
CONDITION DIMENSIONS (W X H X D)	Temperature Humidity Physical	YPbPr, AV or TV/CATV, AV position, on/off) and memory recall 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, autoscan, channel add/delete, multi-view parental control) and memory recall  32–104°F (0–40°C) 10–90% (non-condensing)  786mm x 526mm x 225mm 30.9" x 20.7" x 8.7"  30.8 lb. (14.0 kg)





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



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\*HDTV cable provider or set-top box required. \*\*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 © 2004 ViewSonic Corporation. All rights reserved. [11947-008-05/04] N2700w-1