

# ViewSonic® N2000 LCD TV Display

## 20" NEXTVISION® FLAT-SCREEN LCD TV



### Style, design, versatility, entertainment.

ViewSonic's NextVision N2000 20" LCD TV, with integrated TV tuner and advanced screen technology, delivers crisp, vibrant colors and maximizes your TV enjoyment. Watch your favorite TV show or movie on your kitchen countertop, in the bedroom, on your desktop, or anywhere else you can imagine. The N2000 is a **STYLISH, ULTRA-THIN, WALL-MOUNTABLE**, flat panel screen designed with your lifestyle in mind. **PLUG-AND-PLAY CONNECTIONS** let you easily connect your TV cable or antenna, DVD or VHS players, game consoles or set-top boxes to create a complete home entertainment system. Integrated stereo speakers complement your video with rich stereo sound.



*All your options in a single screen. Brilliant.*

### Vivid, full-screen video entertainment

#### ...✦ UltraBrite™ technology brings images to life

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

#### ...✦ Vivid colors and crisp images come alive

450 nits of brightness (typ) and a high 500:1 contrast ratio (typ) make your video come alive with vivid colors and sharp images.

#### ...✦ HDTV compatible

Compatible with 480i, 480p, 720p and 1080i HDTV signals so you can enjoy high-definition TV and video virtually anywhere.

#### ...✦ Advanced image processing

Precision de-interlacing and 3:2 pull down enhance DVD movies for clear, smooth, sharp images.

#### ...✦ Multiple video input and computer (VGA) options

RCA, S-video and component video connections, PC VGA (640x480) and audio connections let you easily connect DVD players, game consoles, set-top boxes and more for complete home entertainment.

#### ...✦ Customized content control

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

#### ...✦ Powerful multimedia stereo audio

Your viewing choices will sound as good as they look with two built-in stereo speakers plus connections to send stereo audio to your sound system.



*Full-function remote control.*



**ViewSonic®**

# More to See

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specifications

### VIEWSONIC NEXTVISION N2000 LCD TV



#### Special Features

- Integrated TV tuner
- 3:2 pull down
- HDTV compatible
- Space-saving ultra-thin design
- Adjustable base stand detaches for wall mounting

<b>LCD PANEL</b>	<b>Type</b>	20" color TFT active matrix XGA LCD
	<b>Display Area</b>	16.1" horizontal X 12.0" vertical; 20.1" diagonal
	<b>Optimum Resolution</b>	640x480
	<b>Contrast Ratio</b>	500:1 (typ)
	<b>Viewing Angle</b>	160° horizontal, 140° vertical
	<b>Response Time</b>	16ms (typ)
	<b>Brightness</b>	450 nits (typ)
	<b>Aspect Ratio</b>	4:3
	<b>Glass Surface</b>	Anti-glare
<b>INPUT</b>	<b>Analog</b>	RGB Analog (75 ohms, 0.7/1.0 Vp-p)
	<b>Video</b>	TV/cable, composite (RCA), component YPbPr, S-video
	<b>Audio</b>	3.5mm mini stereo audio in/out and RCA (left/right) audio in
	<b>RGB Frequency</b>	Fh: 30~69kHz, fv: 50~75Hz
	<b>Sync</b>	H/V separated (TTL)
<b>OUTPUT</b>	<b>Tuner</b>	NTSC
<b>AUDIO OUTPUT</b>	<b>Speakers</b>	2x5-watt
<b>COURTESY COMPUTER</b>	<b>PC</b>	Compatible with VGA computer resolution (640x480)
<b>COMPUTER CONNECTOR</b>	<b>Analog</b>	15-pin mini D-sub (VGA)
	<b>Power</b>	3-pin plug
<b>POWER</b>	<b>Voltage</b>	AC 90~264V (universal), 50~60Hz
	<b>Consumption</b>	60W (max)
<b>CONTROLS</b>	<b>Basic</b>	Power, enter, channel +/- and volume +/-
	<b>OnView® (PC mode)</b>	Auto adjust, contrast/brightness, color adjust, information, image adjust (H/V position, H. size, fine tune), source select (PC, YPbPr, S-video, AV, TV/CATV), setup (OSD position, time out) and memory recall
	<b>(Video mode)</b>	Contrast, brightness, color, tint (except YPbPr), sharpness, sound (balance, bass, treble), source select (PC, YPbPr, S-video, AV, TV/CATV), PIP (source select, YPbPr, S-video, AV or TV/CATV, AV position, on/off) and memory recall
	<b>(TV mode)</b>	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, S-video, AV, TV/CATV), setup (TV/CATV select, autoscans, channel add/delete, parental control) and memory recall
<b>OPERATING CONDITION</b>	<b>Temperature</b>	41~95°F (5~35°C)
	<b>Humidity</b>	5~90% (non-condensing)
<b>DIMENSIONS (W X H X D)</b>	<b>Physical</b>	596.6mm x 473.1mm x 195.6mm 23.4" x 18.6" x 7.7"
	<b>Net</b>	19.5 lb. (8.9 kgs)
<b>WEIGHT</b>	<b>Gross</b>	26.4 lb. (12 kgs)
	<b>REGULATIONS</b>	UL, cUL, FCC class B, ICES003, MPR II
<b>WARRANTY</b>	One-year limited warranty on parts, labor 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.



**ViewSonic®**

ViewSonic Corporation • 381 Brea Canyon Road, Walnut, CA 91789

Phone (800) 888-8583 or (909) 444-8888 • In Canada (866) 262-1967 • Fax (909) 839-7922 • SalesInfo@ViewSonic.com • ViewSonic.com

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