

ViewSonic® NextVision™ N1700w LCD TV



Bring wide-screen TV to your desktop with the N1700w.

You get it all with the ViewSonic N1700w. A superior 17" LCD computer display and an ultra-thin TV. Revolutionary NextVision technology brings images to life with stunning brightness and depth. You'll get vivid graphics, clear text and fabulous TV. The N1700w offers a wide-format desktop theater experience with HDTV capability, precision scaling and image processing and a powerful 20-watt audio system. The included TV tuner module offers additional ports to easily add a digital camera, DVD player or gaming console. With the N1700w LCD TV, your desk chair may be the best seat in the house.

• HDTV on your desktop

Experience HDTV picture quality on your desktop at 1080i or 720p when connected to a high definition signal source.

• Enhanced wide-format screen

16:9 aspect ratio screen for a wide-format panoramic experience.

• Multiple input connections including OptiSync™ technology

This multi-mode input technology supports both digital (DVI) and analog (VGA) signals, plus component, composite and TV.

• Optimized for display entertainment

With an ultra-high brightness of 400 nits (typ) and a high contrast ratio of 400:1 (typ), this display is optimized for video and data.

• Displays HDTV signals

Enhanced and high-definition compatibility including HDTV: 480i, 480p, 720p and 1080i.

• 1280x768 WXGA native resolution

Perfect as a monitor up to 1280x1024 resolution or as a TV supporting up to 1280x720 high definition.

• Advanced image processing

Precision scaling and image processing featuring digital 3-D comb filter and 3:2 pull down correction.

• Watch TV and view data

Video over data for viewing TV while working on computer applications.

• Powerful built-in audio

Ultra-high fidelity 20-watt audio system provides a powerful stereo home studio experience.



ViewSonic®
See the difference.®

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• Advanced TV functions

Parental control, multiview (POP) and closed caption.

• Super-wide viewing angles

160° horizontally and 160° vertically.

• AutoTune® function

Automatically monitors video input and optimizes display settings without requiring user adjustments.

• Touch-sensitive digital controls

Sleek, metallic soft-touch buttons utilize capacitive sensors to respond to the slightest touch for easy adjustments.

• PC and Mac® compatible

• One-year limited warranty



FM 40187



EMS 40968

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

17.0" TFT NEXTVISION™ WIDESCREEN LCD DISPLAY WITH ONVIEW® CONTROLS

LCD PANEL	Type	TFT active matrix wide color
	Display Area	14.6" horizontal, 8.7" vertical, 17.0" diagonal
	Optimum Resolution	1280x768
	Contrast Ratio	400:1 (typ)
	Viewing Angle	160° horizontal, 160° vertical (CR > 10:1)
	Response Time	25ms (Tr + Toff)
	Light Source	Long life, 50,000 hrs. (typ)
VIDEO INPUT	Brightness	400 (typ) cd/m ²
	Panel Surface	Anti-glare, 25% haze, 3H hardness
	Case Color	Metallic-on-black
	Analog	RGB analog (ohms, 0.7/1.0 Vp-p)
	Digital	DVI-D
	Frequency	f _H :30~64kHz, f _V :50~75Hz
	Video Sync	RGB Analog (75 ohms, 0.7v) H/V Separated (TTL)
COMPATIBILITY	PC	VGA up to 1280x1024
	Mac®*	PowerMac™ up to 1280x1024
INPUT SIGNAL	TV/Video Compatibility	480i, 480p, 720p, 1080i
CONNECTOR	Analog	Analog 15HD Female
	Digital	24-pin DVI-D
	VXP	VXP Tuner, YPbPr, component, composite
	Audio	VXP dual stereo RCA type 3.5mm stereo mini
ANTENNA/ CABLE (RF)	Tuner	F11236MK2 (North America)
	Frequency Range	55.25~801.25 MHz
	Numbers of Channels	2~69 off air 2~125 NTSC cable
AUDIO	Speakers	Dual 10-watt stereo speakers, 20 watts total
POWER	Voltage	AC 90~264VAC (universal) via external DC converter brick
	Consumption	90 watts (max)
CONTROLS	Basic OnView®	Mute, left, right, down, up, enter, OSD, call, power Contrast, brightness, saturation, sharpness, hue, PIP tracking, color select (9300K, 6500K, 5000K, user), H. size, H. position, V. position, fine tune, smoothing, autosync, sleep, closed caption select, PIP source, scale mode (FS, 1:1, FAR), aspect ratio (16:9, 4:3), tuner input, channel setup, add/erase channel, channel label, bass, treble, balance, MTS (NICAM) mode, audio source select, audio feedback toggle, parental control
REMOTE		Recall, POP (multiview), PIP, input select, channel down/up, volumn down/up, mute, freeze, zoom
OPERATING CONDITIONS	Temperature	41°F~104°F (5°C~40°C)
	Humidity	10%~90% (non-condensing)
DIMENSIONS (W x H x D)	Physical	430.6mm x 414mm x 172mm 17.0" x 16.3" x 6.8"
	Net Gross	12.3 lbs. (5.6 kgs.) 22.0 lbs. (10.0 kgs.)
REGULATIONS		FCC-B, CE, MPR II, BSMI, CCC, C-Tick, UL, c-UL, SEMKO, NEMKO, DEMKO, FIMKO, ENERGY STAR®, TUV/GS, CB Report, TCO'99, ICES-003B, VCCI
POWER MANAGEMENT		Meets ENERGY STAR® standards
WARRANTY		One-year limited warranty on LCD, parts and labor.



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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. [10737-03B-03/03_0M] N1700w-1