

N2051w

20" WIDESCREEN LCD HDTV
WITH HDMI CONNECTIVITY

Big HD picture. Small package.

ViewSonic's high-performance 20" N2051w widescreen LCD TV brings BIG HIGH-DEFINITION PERFORMANCE to small spaces like dorm rooms, RVs, kitchens and garages. This widescreen LCD TV features an INTEGRATED HDTV TUNER and 1360x768 native resolution to reproduce high-def content in its native format. The HDMI input lets you CONNECT TO THE BEST POSSIBLE DIGITAL SOURCE for crystal-clear images. Connect all your video components for a complete high definition home entertainment system in this 20-inch widescreen dynamo. Dolby® Digital sound completes the entertainment experience. For a total multimedia experience in small spaces choose the exciting ViewSonic® N2051w.



BIG HD ENTERTAINMENT FOR SMALL SPACES

> Experience widescreen HDTV

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

> Fast 8ms video response

Enjoy sports and action movies from the front row with sharp, clear fast-action video.

> Vivid graphics, clear text, stunning TV

High brightness of 450 nits (typ), high contrast ratio of 700:1 (typ), and 1360x768 optimum PC resolution provide vibrant video and crisp data images on the desktop or in the living room.

> Plug-and-play connections ensure optimum viewing

This HDTV display provides the ultimate viewing experience with plug-and-play, high-end connectivity for terrestrial HDTV (antenna), HD set-top boxes, DVDs, game consoles and camcorders.

> OptiSync® technology offers input options

Add versatility to your LCD TV with support for digital (HDMI with HDCP) and analog (VGA) signals.

> Powerful high-fidelity audio

It's all accompanied by high fidelity, 10-watt Dolby® Digital sound audio that completes the entertainment experience.

> Customized content control

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



VIEWSONIC
PRODUCTS, PROGRAMS,
AND SERVICES



ViewSonic®
See the difference® 

N2051w

20" WIDESCREEN LCD HDTV WITH HDMI CONNECTIVITY



LCD	Type	20" color TFT active matrix, wide 1366x768 LCD
	Display Area	17.4" horizontal x 9.8" vertical; 20.0" diagonal
	Optimum Resolution	1366x768
	Contrast Ratio	700:1 (typ)
	Viewing Angles	160° horizontal, 140° vertical
	Response Time	8ms gray-to-gray (avg)
	Light Source	Long life, 50,000 hrs. (typ)
	Brightness	450 cd/m2 (typ)
	Aspect Ratio	16:9
	Glass Surface	Anti-glare, anti-reflective coat
INPUT	PC	RGB analog (75 ohms, 0.7 Vp-p)
	TV	TV/cable, composite (RCA), component YPbPr/YCbCr, S-video
	Audio	3.5mm mini stereo audio in/out and RCA (left/right) audio in
	RGB Frequency	F _h : 30~64kHz, F _v : 60~75Hz
	Sync	H/V separated (TTL)
	Digital	HDMI (DVI compatible) with HDCP (content protection)
	Tuner	ATSC/NTSC
AUDIO OUTPUT	Speakers	2x5-watt
COMPATIBILITY	PC	Compatible from VGA up to 1360x768 non-interlaced
	Mac®*	Power Mac™ G3/G4/G5 up to 1360x768
INPUT SIGNAL	TV/Video	480i, 480p, 720p, 1080i
CONNECTOR	Analog	15-pin mini D-sub (VGA)
	Digital	HDMI
	Power	3-pin plug
POWER	Voltage	AC 90–240V (universal), 47–63Hz
	Consumption	195W (typ)
CONTROLS	Basic	Power, enter, channel +/-, volume +/-, menu
	OnView® (PC Mode)	Auto adjust, contrast, brightness, aspect ratio, color temperature
	(Video Mode)	Picture (contrast, brightness, color, tint, sharpness, color temperature), sound (volume, balance, bass, treble), input menu (TV/DTV, AV, S-video, YCbCr, YPbPr, HDMI, VGA), parental control (caption, change password, TV ratings, MPAA movie ratings, V-chip temporary disable), language, memory recall
	(TV Mode)	MTS, TV/CATV, auto scan, set channel, channel delete
	(TV Mode)	MTS, TV/CATV, auto scan, set channel, channel delete
OPERATING CONDITIONS	Temperature	32–104°F (0–40°C)
	Humidity	10–90% (non-condensing)
DIMENSIONS (W x H x D)	Physical with stand	20.7" x 18.7" x 9.6" (525mm x 475mm x 244mm)
	Physical without stand	20.7" x 16.2" x 4.1" (525mm x 411mm x 104mm)
WEIGHT	Net with stand	18.3 lb. (8.3 kg)
	Net without stand	15.6 lb. (7.1 kg)
	Gross with stand	23.6 lb. (10.7 kg)
VESA® MOUNT		100mm x 100mm
RECYCLING/DISPOSAL		The lamp in this product contains mercury. Please dispose of in accordance with local, state and federal law.
REGULATIONS		cUL, FCC, NOM, ICES003
PACKAGE CONTENTS		LCD TV display, power cable(s), 51-key remote control with batteries, VGA cable, RCA A/V cable, Quick Start Guide, User Guide
WARRANTY		One-year limited warranty on parts and backlight



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 © 2007 ViewSonic Corporation. All rights reserved. [13563-00B-06/07] N2051w-1

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