

# N4280p

## 42" WIDESCREEN 1080P LCD HDTV

WITH DUAL HDMI INPUTS

## Powerful 1080p performance.

ViewSonic's high-performance N4280p 42" LCD HDTV displays brilliant high definition images\* in lifelike detail thanks to COMPATIBILITY WITH 1080P VIDEO signals and the high 1920x1080 resolution. Advanced image processing, fast video response and wide viewing angles deliver blur-free images from virtually anywhere in the room. Dual HDMI inputs allow you to CONNECT HD GAME CONSOLES, CABLE BOXES, SATELLITE RECEIVERS and other HD devices, while optimizing sound and picture quality by simultaneously transmitting audio and video signals over one wire. High brightness and 1200:1 contrast ratio (typ) deliver rich, vibrant colors.



### HIGHEST DEFINITION. HIGHEST ENTERTAINMENT.

#### > Experience widescreen HDTV

Enjoy a widescreen theater experience and high-definition picture quality with this display's widescreen aspect ratio, true 1080p HDTV capability, and wide viewing angles.

#### > Advanced image processing delivers clearer, crisper, sharper images

Advanced image processing eliminates noise, increases contrast and detail and optimizes color for rich, vibrant images. High-definition images look amazing and even standard television images are unbelievably smooth and sharp.

#### > Vivid graphics, clear text, stunning TV

Ultra-high brightness of 500 nits (typ), high contrast ratio of 1200:1 (typ), and 1920x1080 optimum resolution provide vibrant video and lifelike images.

#### > Expand your options with two HDMI inputs

Enjoy the ultimate viewing experience with integrated HDTV and analog TV tuners and plug-and-play, high-end connectivity of two HDMI inputs for HD set-top boxes, standard and HD-DVDs, game consoles, Blu-Ray™ discs, camcorders and more.

#### > OptiSync® technology now features dual HDMI

Add versatility to your LCD TV with support for HDMI with high-definition content protection (HDCP) and analog (VGA) signals, plus 2 component, S-video, 2 composite, and 2 TV/cable inputs.

#### > Powerful high-fidelity audio

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



**VIEWSONIC**  
PRODUCTS, PROGRAMS,  
AND SERVICES

**HDMI**™  
HIGH-DEFINITION MULTIMEDIA INTERFACE



**ViewSonic**®  
See the difference® 

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42" WIDESCREEN 1080P LCD HDTV WITH DUAL HDMI INPUTS



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

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\*Must be connected to a high-definition video source. \*\*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. [13580-01B-10/07] N4280p-1

<b>LCD</b>	Type	42" (42.02" viewable) color TFT active matrix, wide LCD
	Display Area	36.6" horizontal x 20.6" vertical; 42.02" diagonal
	Native Resolution	1920x1080
	Contrast Ratio	1200:1 (typ)
	Viewing Angles	176° horizontal, 176° vertical
	Response Time	6.5ms
	Light Source	Long life, 50,000 hrs. (typ)
	Brightness	500 cd/m2 (typ)
	Aspect Ratio	16:9
	Glass Surface	Anti-glare, anti-reflective coat
<b>INPUT</b>	PC	RGB analog (75 ohms, 0.7 Vp-p)
	TV	S-video, TV/cable x2, composite (RCA) x2, component YPbPr/YCbCr x2
	Audio	3.5mm mini stereo audio in/out and RCA x2 (left/right) audio in
	RGB Frequency	F <sub>H</sub> : 30~64kHz, F <sub>V</sub> : 60~75Hz
	Sync	H/V separated (TTL)
	Digital	HDMI x2 (with HDCP and audio support)
	Tuner	ATSC/NTSC
	<b>AUDIO OUTPUT</b>	Speakers
<b>COMPATIBILITY</b>	PC	1024x1280, 1024x768, 1280x768, 1280x1024, 1280x720
	Mac <sup>®</sup> **	Power Mac™ G3/G4/G5 up to 1280x1024
<b>INPUT SIGNAL</b>	TV/Video Comp.	480i, 480p, 720p, 1080i, 1080p
	Analog	15-pin mini D-sub (VGA)
	Digital	HDMI x2
	Power	3-pin plug
<b>POWER</b>	Voltage	AC 90–240V (universal), 50–60Hz
	Consumption	250W (typ)
<b>CONTROLS</b>	Basic	Power, enter, channel +/-, volume +/-, menu
	(Video Mode)	Contrast, brightness, color, tint, sharpness, smart picture mode; audio menu (bass, treble, balance, audio out on/off, digital audio out, digital audio language, smart sound mode); setup menu (language, parental, V-chip, color temperature, time zone, OSD timeout, memory recall), PIP/POP
	(TV Mode)	Tuner mode, auto scan, channel add/delete, channel name, channel close caption, digital cc style
<b>OPERATING CONDITIONS</b>	Temperature	32–104°F (0–40°C)
	Humidity	10–90% (non-condensing)
<b>DIMENSIONS (W x H x D)</b>	Physical with stand	43.8" x 35.4" x 13.7" (1112mm x 900mm x 348mm)
	Physical without stand	TBD
<b>WEIGHT</b>	Net with stand	77.2 lb. (35 kg)
	Net without stand	TBD
	Gross with stand	94.8 lb. (43 kg)
<b>VESA® MOUNT</b>		200mm x 200mm
<b>RECYCLE/DISPOSAL</b>		The lamp in this product contains mercury. Please dispose of in accordance with local, state and federal laws.
<b>REGULATIONS</b>		cUL, FCC, NOM, EN 55013, CB
<b>PACKAGE CONTENTS</b>		LCD TV display, power cable(s), remote control with batteries, VGA cable, RCA A/V cable, Quick Start Guide, User Guide
<b>WARRANTY</b>		One-year limited warranty on parts and backlight

**ViewSonic®**  
See the difference®

For more product information, visit us on the web at [ViewSonic.com](http://ViewSonic.com)