

# ViewSonic® TV/Entertainment



N3760w

## ViewSonic LCD TV Series

ViewSonic's line of LCD TVs takes the next step in the evolution of home entertainment. With elegant, ultra-slim, wall-mountable, flat panel designs and screen sizes ranging from 20" to 42", our LCD TVs fit virtually anywhere in your home or office. Captivate your tradeshow, boardroom or living room audience with rich, saturated colors and high-contrast, high-resolution images.

Our new 60 series LCD TVs feature ClearPicture™ technology with advanced video and audio processing for the ultimate visual experience. HDTV tuners are built-in for a true HD viewing experience.

All ViewSonic LCD TVs include remote control, component and composite video. They easily connect to DVD players, AV receivers, digital cameras and high-resolution game consoles for a complete multimedia visual experience. Select models include HDCP (high-definition content protection) capability and HDMI connectivity for long-term compatibility. All are built in ViewSonic's tradition of high-quality, reliability and performance backed by a one year limited warranty on parts, labor and backlight. We also offer free 24/7 technical support,\*\* just in case.

	<b>NEW!</b> N2011	N2050w	<b>NEW!</b> N2751w	N3251w	N3260w	N3760w	N4060w	N4200w
Panel Size (in.)	20.1	20.1	27.0	32 (31.5 viewable)	32 (31.5 viewable)	37 (37.02 viewable)	40 (39.9 viewable)	42 (42.02 viewable)
Brightness-nits (typ)	450	500	550	550	500	500	500	500
Contrast Ratio (typ)	500:1	1000:1	1000:1	1000:1	800:1	800:1	1000:1	1000:1
Video Response (ms)	12	8	8	8	8	8	8	8 (gray-to-gray)
Horizontal Viewing Angle	170°	176°	176°	170°	170°	178°	170°	176°
Vertical Viewing Angle	170°	176°	176°	170°	170°	178°	170°	176°
Aspect Ratio	4:3	16:9	16:9	16:9	16:9	16:9	16:9	16:9
Panel Resolution	640x480	1366x768	1366x768	1366x768	1366x768	1366x768	1366x768	1366x768
Computer Interface	–	Analog	Analog/Digital (HDMI)	Analog/Digital (HDMI)	Analog/Digital (HDMI)	Analog/Digital (HDMI)	Analog/Digital (HDMI)	Analog/Digital (HDMI)
Optimum PC Resolution	–	1280x768 @ 60Hz	1360x768 @ 60Hz	1360x768 @ 60Hz	1360x768 @ 60Hz	1360x768 @ 60Hz	1360x768 @ 60Hz	1360x768 @ 60Hz
PIP/Split Screen	No/No	Yes/No	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes	Yes/No
AutoTune® Function	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
HDTV tuner*	No*	No*	Yes	Yes	Yes	Yes	Yes	No*
HDCP (HD with content protection)*	No	No	Yes	Yes†	Yes†	Yes†	Yes†	Yes†
Video Interface	S-video, composite, component YPbPr, 1xRF (TV)	S-video, composite, component YPbPr/YCbCr, 1xRF (TV)	S-video, composite, component YPbPr/YCbCr, HDMI-HDCP, RGB, 1xRF (TV)	S-video, composite, component YPbPr/YCbCr, RGB, 1-HDMI-HDCP, 1xRF (TV)	S-video, composite, component YPbPr/YCbCr, RGB, 1xRF (TV)	S-video, composite, component YPbPr/YCbCr, RGB, 1xRF (TV)	S-video, composite, component YPbPr/YCbCr, RGB, 1xRF (TV)	S-video, composite, component YPbPr/YCbCr, 2-HDMI-HDCP, RGB
TV Tuner	NTSC	NTSC	NTSC/ATSC	NTSC/ATSC	NTSC/ATSC	NTSC/ATSC	NTSC/ATSC	–
Parental Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Closed Caption	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Integrated Speakers	2x5-watt	2x5-watt	2x10-watt	2x10-watt	2x10-watt	2x10-watt	2x10-watt	2x10-watt
Wall Mount Option	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Net Weight (lb.)	19.8	18.3	35.2	40.9	48.4	68.2	72.6	70.4
Physical Dimensions W x H x D (in.)	23.9 x 17.4 x 8.4 (w/stand)	21.5 x 17.7 x 10.4 (w/stand)	26.8 x 21.2 x 9.5 (w/stand)	31.8 x 24.7 x 9.6 (w/stand)	32.2 x 25.6 x 9.1 (w/stand)	37.8 x 28.7 x 11.0 (w/stand)	40.0 x 29.7 x 11.0 (w/stand)	48.9 x 29.0 x 12.0 (w/stand)
Power Consumption-watts (typ)	75	100	150	150	190	220	260	240
Power Supply	Internal	Internal	Internal	Internal	Internal	Internal	Internal	Internal
Cabinet Color	Silver	Black	Black	Black	Black	Black	Black	Black
Special Features	Progressive scan, 3:2 pull down, remote	Progressive scan, 3:2 pull down, universal remote	Progressive scan, 3D comb filter, 3:2/2:2 pull down, universal remote, Dolby digital	Progressive scan, 3D comb filter, 3:2/2:2 pull down, universal remote, Dolby digital	ClearPicture™ electronics, SRS TruSurround XT®, universal remote, HDTV built-in	ClearPicture™ electronics, SRS TruSurround XT®, universal remote, HDTV built-in	ClearPicture™ electronics, SRS TruSurround XT®, universal remote, HDTV built-in	ClearPicture™ electronics, SRS TruSurround XT®, universal remote, detachable speakers

\*HDTV content requires HD set-top box or cable provider. \*\*Excluding major U.S. holidays. †With HDMI (High Definition Multimedia Interface). For the most current product accessories and specifications visit ViewSonic.com. Availability, pricing and specifications subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks are the property of their respective companies. Copyright © 2006 ViewSonic Corporation. All rights reserved. [12777-03B-04/06] VS-112-V



the choice of professionals



## HD12

### NextVision® HD TV Tuners

Add a ViewSonic HD TV tuner to your HD-ready TV for true HDTV with no strings attached. Just plug the HD10 or HD12 TV tuner into your HD-ready TV and you'll be receiving over-the-air digital HDTV programming in no time. These tuners provide clear reception for the increasing number of high-definition and enhanced-definition TV signals available on local broadcast stations without additional subscription fees.

HD TV Tuners	HD12
Aspect Ratio	4:3, 16:9
Video Resolution	720x480i, 720x480p, 1280x720p, 1920x1080i
Video Output Connectors	Composite RCA jack, component YPbPr RCA jack (x3), S-video, 4-DIN, DVI-D, HDCP, RGB
Video Input Connectors	RCA for up-conversion
Audio Output Connectors	Analog-RCA; Digital-Coaxial
Audio Format	Dolby Digital MPEG
Parental Control	Yes
Closed Caption	Yes
Picture-in-Picture	Yes
Cabinet Color	Silver
Power Consumption-watts (typ)	34
Physical Dimensions (WxHxD) (in.)	14.12 x 3.0 x 10.5
Net Weight (lb.)	5.6

### TV Tuners/Video Processors

ViewSonic ViewSonic video processors turn your LCD, CRT or projector into a TV and multimedia center quickly and easily. Simply plug your display or projector into the ViewSonic video processor for TV and multiple video entertainment connections. Adding a DVD player, VCR or digital camera is as easy as plugging it in. ViewSonic video processors come with everything users need to get started, including cables and a remote control. They offer a convenient, cost-effective way to add TV and multimedia capability to your desktop.

TV Tuners/Video Processors	N4	N5
<b>Inputs</b>		
Stereo Audio	Yes	Yes
Headphone Input	Yes	Yes
Composite Video	Yes	Yes
S-Video	Yes	Yes
YPbPr (DTV)	—	Yes
VGA Input	Yes	Yes
Max Resolution	1024x768@ (60/75Hz)	1280x1024@75Hz
<b>Features</b>		
HDTV Capable	—	Yes
3:2 Pull Down	—	Yes
Digital 3-D Comb Filter	—	—
Video Over Data Window	—	—
Parental Control	—	Yes
Closed Caption	—	Yes
Multiple TV Channel Viewing	—	—