

ViewSonic® NextVision™ N6 High-Definition Video Processor



See more with your display: TV, DVD, video and games.

Home entertainment will never be the same! Simply plug and play with the ViewSonic NextVision N6 video processor and turn any display into a high-definition, full-screen TV and multimedia entertainment center. With a built-in NTSC TV tuner and multiple video input connections for extras like a DVD player, digital camera, VCR, HDTV set-top box or game console like PS2, GameCube or Xbox, you can work, play, channel surf, watch movies and more at the touch of a button. Coupled with the fast-action UltraBrite™ display, you can do it all on your desktop.

- **Experience high-definition video or TV on an LCD, CRT or projection display**

Enjoy up to 181 channels of high-resolution TV (up to 1280x1024) at full screen in 24-bit color. Simply connect the NextVision N6 to your antenna or cable feed; or connect to your satellite, cable box or HDTV set-top-box and enjoy precision scaled HDTV on your display or projector.

- **Create and view digital content on your high-resolution display**

The NextVision N6 is compatible with industry-standard digital cameras and camcorders through its multiple video input connections. You can view your own video content in multiple resolutions up to 1280x1024.

- **Enjoy full-screen, high-definition video entertainment with or without your PC**

Simply connect your DVD, VCR or gaming console to the NextVision N6 and enjoy your favorite movies on your high-resolution display or projector. The NextVision N6 provides component video (YPbPr), S-video, composite (RCA) video input connectors, audio pass-through and front-panel headphone support with or without your PC.

- **Advanced scaling technology, reverse 3:2 pull down and digital 3-D comb filter**

The NextVision N6 provides reverse 3:2 pull down correction that eliminates jitter from DVD movies that originated from motion picture film. A digital 3-D comb filter, motion and adaptive de-interlacing improves the clarity and sharpness of the video image.

- **TV/video input compatibility
480i, 480p, 576p, 720p, 1080i**

- **RGB output capability
640x480, 800x600, 852x480, 1024x768,
1280x720, 1280x768, 1280x1024**



ViewSonic®
See the difference.®

ViewSonic® NextVision™ N6

High-Definition Video Processor



- **Picture-in-picture viewing**

When connected to a PC you can view a video or TV window over your data screen.

- **Closed caption technology***

Displays text overlay of spoken audio over video.

- **SAP/MTS stereo***

Allows the reception of audio other than main programming audio.

- **Parental control***

Built-in V chip allows controlled programming based on a selected rating system.

- **RGB computer pass-through**

Watch TV or enjoy your DVD movie without turning on your computer.

- **Auto tuning**

Auto tuning of TV broadcast and cable TV channels.

- **Multiple channel viewing**

Multiview supports 9 individual TV channel windows with 1 active window.

- **Sleep timer**

Built-in sleep timer automatically shuts off display at pre-determined times.

- **Easy connection and control**

The NextVision N6 is an external plug-and-play table-top configuration requiring no software drivers or internal computer installation.

- **Convenient 28-key remote control**

HIGH-DEFINITION VIDEO PROCESSOR WITH COMPONENT VIDEO INPUTS AND TV TUNER

ANTENNA/CABLE (RF)	Tuner	FI1236MK2 (North America)	
	Freq Range	55.25–801.25 MHz	
	Numbers of Channels	2–69 off air 2–125 NTSC cable	
INPUT SIGNAL	Type	RF, S-video, composite (RCA), component (YPbPr) RGB pass-through 3.5mm mini stereo audio in, and RCA (left/right) audio in	
	TV/Video Compatibility	480i, 480p, 576p, 720p, 1080i	
VIDEO OUTPUT	Bit Performance	24-bit RGB 700mV±10% (excluding RGB pass-through)	
OUTPUT MODE (excluding RGB pass-through)	Resolution	640x480 @ 60Hz/75Hz	1280x720 @ 60Hz
	Refresh rate	800x600 @ 60Hz/75Hz	1280x768 @ 60Hz
	<i>(Integrated or progressive scan)</i>	852x480 @ 60Hz	1280x1024 @ 60Hz
		1024x768 @ 60Hz/75Hz	
AUDIO OUTPUT	MTS*	Mono/stereo/SAP (available in RF mode)	
POWER	Input	Universal 90–264V AC, 47–63Hz	
	Output	12V DC, 1.5 A	
	Type	Power adapter	
CONNECTOR	Signal	F connector for RF, 3.5mm mini stereo jack for audio in and audio out. RCA left/right for audio in, component video, (YPbPr), S-video and composite input (RCA), 15-pin mini D-sub for RGB input and RGB output, front headphone 3.5mm DC-in jack	
	Power		
CONTROLS	Basic	Power, input, channel +/- and volume +/-	
	OnView®	Contrast, brightness, saturation, sharpness, hue, MTS, treble, bass, balance, audio source selection, OSD position, OSD language (English, Spanish, French, traditional Chinese), resolution, refresh rate, input signal, tuner input (antenna, CATV std, CATV HRC, CATV IRC), sleep, autoscans, channel add/remove, channel label, parental control (rating selection and password), CC and text 1&2 and system info.	
	Remote Control	28-key IR remote control. Power, volume +/-, channel +/-, four navigation arrows, select, menu, enter, freeze, mute, input, POP (multi-view), PIP, recall, 10 numbering keys.	
OPERATING CONDITIONS	Temperature	0–40° C (32–104° F)	
	Humidity	5–95%, non-condensing	
	Altitude	-150–12,000 feet above sea level	
REGULATIONS		UL, cUL, FCC Class B	
ACCESSORIES	Included	Power adapter, VGA extension cable, 3.5mm mini stereo cable, A/V cable, user's guide, remote, batteries and stand included.	



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

ViewSonic recommends any of its UltraBrite™ displays be used with the NextVision N6 for the ultimate entertainment and computing experience.



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