

MultiSync® LCD2335WXM

23" wide-format LCD PC/TV display



Only from NEC.

In today's society, the search for convenience is at an all-time high. If there's a way to make life easier, people jump at the chance. Imagine how convenient it would be if you could check your email, surf the Internet or work on a presentation for work—all while watching the nightly newscast or catching the big play in your home team's football game. With the 23" NEC MultiSync LCD2335WXM, a wide-format LCD PC/TV display, you need not imagine anymore. This model fuses the most advanced technologies of both PC monitors and TVs into one sleek, stylish display.

With its massive wide screen, the LCD2335WXM provides roughly the same amount of screen area as two displays, allowing you to work simultaneously in multiple applications. Other benefits include Ambix® digital/analog connectivity, amazing brightness and contrast ratio, an integrated sound bar that surrounds your ears with high-quality sound and an easy-to-use On Screen Manager, which is accessible either through the controls on top of the display or by remote control.

The LCD2335WXM's dynamic design allows for dramatic space savings – whether it's placed directly on your desktop or mounted on an arm or wall. Coupled with XtraView® wide-angle technology, its design allows for multiple viewers to enjoy its unrivaled screen performance. The HDTV-ready display features many technologies to enhance your TV viewing, including picture-in-picture (PIP), picture-on-picture (POP) and picture-by-picture (PBP). A remote control adds further convenience to your visual experience.

Series Features and Benefits

TV tuner allows you to watch your favorite programs while you work in PC applications

Picture-in picture allows for a live TV frame and second video/PC application frame within the screen area

Picture-on-picture surrounds the standard live TV frame with multiple channel preview TV frames

Picture-by-picture splits the standard TV frame into two live TV frames

Rapid Response™ technology (25ms) delivers virtually uninterrupted, undistorted viewing of high-speed, full-motion video

Integrated sound bar delivers high-quality sound, while freeing up space normally taken up by external speakers

Ambix dual-input technology allows for digital/analog compatibility with upgraded video cards and software as well as connection to two systems

XtraView technology allows for wide-angle views up to 170°

No Touch Auto Adjust™ reduces setup time and provides optimal image settings upon initial power-on

Easy-to-use On Screen Manager (OSM®) puts you in complete control of your screen setting adjustments

NEC's quality and reliability provide peace of mind with a 1-year limited parts and labor warranty (including backlight) and 24/7 customer service and technical support

Whether it's used as a PC or TV display, the MultiSync LCD2335WXM offers you many enhanced features to make your visual experience as exciting as possible.

A slim footprint allows you to position the display in even the most cramped spaces



An integrated sound bar delivers ear-pleasing sound and saves space normally taken up by external speakers



Adjust the display to the perfect angle using its tilt functionality



Easy-to-use display controls are conveniently located on the top of the display (remote also included)



Compatibility is not an issue given the number of PC, video and audio inputs available



The display's design lends a dash of modern style to your home, making you the envy of even your most tech-savvy neighbors



Model	LCD2335WXM	
Display	Viewable Image Size Pixel Pitch Pixels Per Inch Brightness (typical) Contrast Ratio (typical) Viewing Angle (typical) Response Time (typical) Display Colors	22.9"/58.2 cm .390mm 65 @ native resolution 500 cd/m ² 500:1 85U/85D/85R/85L (CR>5) 25ms More than 16 million
Synchronization Range	Horizontal Vertical	31.5-60 KHz (analog/digital) 56-75 Hz (analog/digital)
Input Signal	Video Sync	Analog 0.7 Vp-p/75 Ohms Separate sync: TTL Level (positive/negative)
Inputs	PC Video Audio	(1) VGA 15 pin D-sub, (1) DVI-D (1) Composite, (1) S-video, (1) RF, (2) HD component (Y/PB/PR) (1) 3.5mm stereo minijack, (3) RCA L/R
Audio Outputs		(1) RCA L/R, (1) RCA subwoofer
Resolutions Supported		ANALOG/DIGITAL 720 x 400 @ 70 Hz 640 x 480 @ 60-75 Hz 800 x 600 @ 56-75 Hz 1024 x 768 @ 60-75 Hz 1280 x 768 @ 60-75 Hz 1152 x 864 @ 60-70 Hz 1280 x 960 @ 60-70 Hz 1280 x 1024 @ 60-70 Hz
Native Resolution		1280 x 768 @ 60 Hz
Voltage Rating		AC 100-120V/AC 220-240V
Power Consumption (typical)	On Power Savings Mode Power Off Mode	120W 5W 5W
Dimensions (W x H x D)	Net (with stand) Gross (carton box)	22.8 x 18.4 x 8.3 in. 580 x 467.5 x 210mm 26.6 x 22.9 x 10.5 in. 676 x 582 x 266mm
Weight	Net (with stand) Gross (carton box)	22 lbs./10 kg 30.9 lbs./14 kg
Environmental Conditions	Operating Temperature Operating Humidity Operating Altitude Storage Temperature Storage Humidity Storage Altitude	5-35°C/41-95°F 30-80% 3658m/12,001 ft. -10-60°C/-14-140°F 10-85% 12,192m/40,000 ft.
Limited Warranty		1 year parts and labor, including backlight
Technical Support		24 hours/7 days



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