



M u l t i S y n c ® L C D 2 3 3 5 W X M

23" wide multi-function display



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.



product features

- 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 (16ms) 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
- RoHS compliance ensures the displays are free of lead, hex-chrome, cadmium, PBDE and PBB, with reduced mercury
- NEC's quality and reliability provide peace of mind with a 3-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.

Adjust the display to the perfect angle using its tilt functionality



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

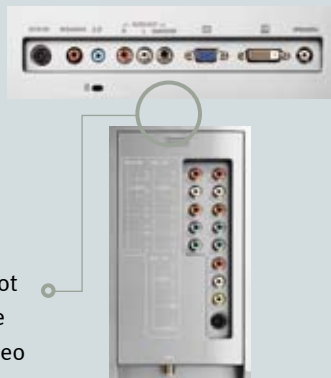


A slim footprint allows you to position the display in even the most cramped spaces



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



product specifications

| LCD2335WXM | |
|------------------------------------|---|
| Display | |
| Viewable Image Size | 23" |
| Pixel Pitch | .390mm |
| Pixels Per Inch | 65 @ native resolution |
| Brightness (typical) | 500 cd/m ² |
| Contrast Ratio (typical) | 500:1 |
| Viewing Angle (typical) | 85U/85D/85R/85L (CR>5) |
| Response Time (typical) | 16ms |
| Display Colors | More than 16 million |
| Synchronization Range | |
| Horizontal | 31.5-60 KHz (analog/digital) |
| Vertical | 56-76 Hz (analog/digital) |
| Input Signal | |
| Video | Analog 0.7 Vp-p/75 Ohms |
| Sync | Separate sync: TTL Level (positive/negative) |
| Inputs | |
| PC | (1) VGA 15 pin D-sub, (1) DVI-D |
| Video | (1) Composite, (1) S-Video, (1) RF, (2) HD component (Y/PB/PR) |
| Audio | (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 1152 x 864 @ 60-70 Hz 1280 x 768 @ 60-75 Hz 1280 x 960 @ 60-70 Hz 1280 x 1024 @ 60-75 Hz |
| Native Resolution | 1280 x 1024 @ 60 Hz |
| Additional Features | Tilt, No Touch Auto Adjust, cable management, AccuColor color control, digital smoothing, digital controls, Plug and Play (VESA DDC 1/2B), VESA DPMS power management, OSM user controls, ISO 13406-2 Class II |
| Voltage Rating | AC 100-120V/AC 220-240V |
| Power Consumption (typical) | |
| On | 120W |
| Power Savings Mode | 5W |
| Power Off Mode | 5W |
| Dimensions (W x H x D) | |
| Net (with stand) | 22.8 x 18.4 x 8.3 in. / 580 x 467.5 x 210mm |
| Gross (carton box) | 26.6 x 22.9 x 10.5 in. / 676 x 582 x 266mm |
| Weight | |
| Net (with stand) | 22 lbs. / 10 kg |
| Gross (carton box) | 30.9 lbs. / 14 kg |
| Environmental Conditions | |
| Operating Temperature | 5-35°C/41-95°F |
| Operating Humidity | 30-80% |
| Operating Altitude | 3658m/12,001 ft. |
| Storage Temperature | -10-60°C/-14-140°F |
| Storage Humidity | 10-85% |
| Storage Altitude | 12,192m/40,000 ft. |
| Limited Warranty | 3 years parts and labor, including backlight |
| Technical Support | 24 hours/7 days |