

NEC

MULTISYNC® LCD2110™

WITH XTRAVIEW™



MultiSync® LCD2110™

Screen/Viewable Size	21.3"/21.3"
Native Resolution	1600 x 1200
Horizontal Frequency	24.0 to 82 kHz

Superior image quality, wide compatibility and renowned dependability —the NEC MultiSync LCD2110 (21.3 viewable image size) flat panel monitor delivers outstanding features including XtraView (wide-viewing angle technology) and a 1600 x 1200 UXGA native resolution.

Professionals looking to increase productivity by eliminating the need to constantly minimize and maximize windows will benefit from this new large-screen model. Offering a slim footprint, low emissions, and bright color-saturated images, this monitor is perfectly suited for demanding applications in the financial, medical, public display, manufacturing, and transportation industries.

Space-saving design for superior versatility. Weighing in at only 23.1 pounds, the NEC MultiSync LCD2110 is a slim 9.7" deep with the stand. It offers an approximate 60% weight reduction and consumes 60% less space than a comparable CRT monitor. For enhanced flexibility, the NEC MultiSync LCD2110 monitor features VESA-standard wall and arm-mounting capabilities and portrait/landscape pivot functionality. This capability also sets a new standard as the world's largest Pivot Enabled desktop display which further strengthens NEC-Mitsubishi Electronics Display's long history of innovation in the LCD monitor arena.

Superior image quality, brightness and control. The NEC MultiSync LCD2110 monitor delivers flicker-free images and a high brightness level exceeding that of notebook LCDs. OSM on-screen controls allow for easy adjustments.

Wide compatibility for ease of use. The NEC MultiSync LCD2110 monitor accepts analog 5/BNC input directly and supports multiple resolutions up to 1600 X 1200. The LCD2100 is compatible with PC and Macintosh computers, Sun, Silicon Graphics, and several other workstations and X-terminals. Also, dual analog connections allow two computers to be connected to the display simultaneously. An easily accessible up-front switch toggles between the two inputs.

The true 4:3 aspect ratio at a standard 1600 x 1200 resolution assures that the MultiSync LCD2110 is compatible with most major video cards on the market. Once again, this feature highlights NEC-Mitsubishi Electronics Display of America's commitment to offering the most compatible monitors to the marketplace.

The LCD2110 Difference.

Largest (21.3" viewable image area), high-resolution LCD on the market

Ultra-high resolution guarantees bright, sharp images with true color reproduction

XtraView™ technology for the widest viewing angles available

Portrait/landscape and wall/arm mounting capabilities for flexibility and enhanced versatility

Low power consumption (approximately 50% less than comparable CRT monitors) and reduced emissions conserve energy and reduce costs

NEC quality and reliability provides peace of mind

Outstanding support with industry-leading three-year warranty (including backlight) and NEC-Mitsubishi Electronics Display's responsive service team

SEE MORE.

NEC/MITSUBISHI
NEC-MITSUBISHI ELECTRONICS DISPLAY

NEC MultiSync LCD2110 with XtraView

Display: Diagonal Horizontal Viewable Image Size Notes	54 cm/21.3" 432 cm/17.0" 21.3" 0.27 mm pixel pitch, Display Type: Analog TFT, active matrix LCD, 200 cd/m ² white luminance, 300:1 contrast ratio, viewing angle 170°, Composite Sync: TTL Level (Positive/Negative)
Input signal: Video Sync	Analog 0.7 Vp-p/75 Ohms Separate Sync: TTL Level (Positive/Negative) Composite Sync on green: (0.3 Vp-p Negative 0.7 Vp-p Positive)
Display Colors	Over 16.7 million colors (Depends on display card used)
Synchronization Range: Horizontal Vertical	24.0 kHz to 82.0 kHz 56.0 kHz to 76.0 kHz
Video Bandwidth	21.0 MHz to 162.0 MHz
Resolutions Supported	720 x 400 @ 70 Hz 640 x 480 @ 60 Hz to 76 Hz 800 x 600 @ 56 Hz to 76 Hz 832 x 624 @ 75 Hz 1024 x 768 @ 60 Hz to 76 Hz 1280 x 960 @ 60 Hz to 76 Hz 1280 x 1024 @ 60 Hz to 76 Hz 1600 x 1200 @ 60 Hz (recommended resolution)
Functions	Digital control, color control (5 mode memory), Plug and Play (VESA DD1, DDC2B), Dual Input
Power Supply	AC 100-120V/220-240V, 50/60 Hz
Current Rate	0.9 A @ 100-120V 0.5A @ 220-240V
Dimensions (W x H x D): Net (with stand) Net (with stand in portrait mode) Net (without stand)	498.0 mm x 501.0 mm 246.0 mm /19.6" x 19.7" x 9.7" 418.0 mm x 541.0 mm 246.0 mm /16.5" x 21.3" x 9.7" 498.0 mm x 418.0 mm 101.0 mm /19.6" x 16.5" x 4.0"
Weight: Net (with stand) Net (without stand)	10.5 kg /23.1 lbs 7.1 kg /15.7 lbs
Regulatory Approvals	UL/C-UL or CSA, TUV/GC, ENERGY STAR, CE, FCC CLASS B/CANADIAN DOC, TUV/ERGONOMIE, MPRII, TCO '99, Ctick
Signal Cable	D-Sub to 5 BNC Cable x 1
Environmental Considerations	Operating Temperature: 5°C to +35°C /41°F to 95°F Operating Humidity: 30% to 80% Storage Temperature: -10°C to +60°C /14°F to 140°F Operating Humidity: 10% to 85%
Limited Warranty	3 years parts and labor including backlight