

# MultiSync® LCD1525V™ and LCD1525M™



Slim, lightweight  
design

Outstanding image  
quality and brightness

Industry-leading warranty

# NEC Technologies MultiSync® LCD1525V™ and LCD1525M™ Monitors

**Superior image quality, wide compatibility and renowned quality—the MultiSync LCD1525V and MultiSync LCD1525M multimedia monitors deliver outstanding features in sleek, space-saving packages.**

Users who work in environments with space or weight constraints but still need a monitor that provides superior image quality will benefit from NEC Technologies MultiSync monitors. Offering slim footprints, low emissions, and bright, color saturated images both monitors are perfectly suited for demanding applications in the financial, medical, manufacturing and transportation industries, as well as in corporate workplaces.

The MultiSync LCD1525V is the latest "V" series or Value series LCD monitor. It is a perfect balance of features and price. This monitor is available in a standard mist white cabinet color.

The MultiSync LCD1525M continues the line of

"M" series or Multimedia series LCD monitors by offering state-of-the-art multimedia capabilities with its built-in audio, four-port USB HUB systems. The four easily accessible USB ports allow fast and easy connections for true Plug and Play convenience. This monitor is available exclusively in a new, eye-catching black cabinet color.

#### *Space-saving design for superior versatility.*

Weighing in at only 8.8 pounds and 10 pounds respectively, the MultiSync LCD1525V and LCD 1525M are only 6" and 6.2" deep. They offer a 60% weight reduction and require 60% less space than traditional CRT monitors. For enhanced flexibility, both monitors feature VESA-standard wall- and arm-mounting capabilities.

#### *Superior image quality, brightness and control.*

MultiSync LCD1525V and LCD1525M monitors deliver flicker-free images and a high brightness level exceeding that of notebook LCDs. OSM™ on-screen controls allow for easy image adjustments.

*Wide compatibility for ease of use.* The MultiSync LCD1525V and LCD1525M monitors accept RGB input directly and support multiple resolutions from 640 x 480 to the recommended optimal resolution of 1024 x 768. Both monitors are compatible with PC and Macintosh computers; Sun, Silicon Graphics, and several other workstations and x-terminals.

*Lower energy consumption and emissions reduce costs.* MultiSync LCD1525V and LCD1525M monitors use approximately 50% less power than comparable CRT monitors, emitting less heat and allowing users to conserve energy.

*Quality and reliability for peace of mind.* MultiSync LCD1525V and LCD1525M monitors are covered by an industry-leading three-year limited warranty (including backlight) and are supported by NEC Technologies responsive service team.

## MultiSync LCD1525V and LCD1525M Specifications Model #LCD1525V, LCD1525M

<b>Display</b>	<i>LCD 1525V:</i> 15.1" (15.1" viewable image size), active matrix, thin film transistor (TFT), liquid crystal display (LCD); 0.30mm dot pitch; 200cd/m <sup>2</sup> white luminance, typical; 200:1 contrast ratio, typical <i>LCD 1525M:</i> 15.0" (15.0" viewable image size), active matrix, thin film transistor (TFT), liquid crystal display (LCD); 0.30mm dot pitch; 200cd/m <sup>2</sup> white luminance, typical; 350:1 contrast ratio, typical	<b>Power Management</b>	<i>Both Models:</i> IPM™ (Intelligent Power Management) system, ENERGY STAR, meets NUTEK based on 2 power-saving modes
<b>Compatibility</b>	<i>LCD 1525V:</i> 640 × 480*: 60 to 75Hz 800 × 600*: 56 to 75Hz 832 × 624*: 55 to 75Hz 1024 × 768: 55 to 60Hz <i>LCD 1525M:</i> 640 × 480*: 60 to 75Hz 800 × 600*: 56 to 75Hz 832 × 624*: 56 to 75Hz 1024 × 768: 56 to 75Hz	<b>Dimensions</b> <i>(with stand) (W×H×D)</i>	<i>LCD 1525V:</i> 14.6" × 12.8" × 6.0" 370mm × 325mm × 151mm <i>LCD 1525M:</i> 14.6" × 14.2" × 6.2" 370mm × 360mm × 158mm
<b>Recommended Resolution</b>	<i>LCD 1525V:</i> 1024 × 768 @ 60Hz <i>LCD 1525M:</i> 1024 × 768 @ 75Hz	<b>Dimensions</b> <i>(without stand) (W×H×D)</i>	<i>Both Models:</i> 14.6" × 12.3" × 2.2" 370mm × 312mm × 55mm
<b>Viewing Angles</b>	<i>LCD 1525V:</i> left/right +/-60° up +/-45° down +/-45° <i>LCD 1525M:</i> left/right +/-60° up +/-45° down +/-55°	<b>Weight</b> <i>(with stand)</i>	<i>LCD 1525V:</i> Net: 13.3 lbs. / 6kg <i>LCD 1525M:</i> Net: 14.3 lbs. / 6.5kg
<b>Input Signal</b>	<i>LCD 1525V:</i> Video: ANALOG RGB (Video 0.7 Vp-p), Input Impedance: 75 ohms, Sync: Separate Sync. TTL level, Horizontal sync: positive/negative, Vertical sync: positive/negative Composite Sync. On green video: 0.3 Vp-p negative <i>LCD 1525M:</i> Video: ANALOG RGB (Video 0.7 Vp-p), Input Impedance: 75 ohms, Sync: Separate Sync. TTL level, Horizontal sync: positive/negative, Vertical sync: positive/negative	<b>Weight</b> <i>(without stand)</i>	<i>LCD 1525V:</i> Net: 8.8 lbs. / 4kg <i>LCD 1525M:</i> Net: 9.9 lbs. / 4.5kg
<b>Display Colors</b>	<i>LCD 1525V:</i> More than 16 million <i>LCD 1525M:</i> More than 16.7 million	<b>Environmental</b>	<i>Both Models:</i> Operating temperature: 5°C to 35°C, 41°F to 95°F; humidity 80% maximum Storage temperature: -10°C to 60°C, 14°F to 140°F, humidity 85% maximum
<b>User Controls</b>	<i>LCD 1525V:</i> Power, contrast, brightness, horizontal position, horizontal size, horizontal finetune, vertical finetune, vertical position, vertical size, color temperature, display frequency, language, auto, OSD position, adjust, OSM turn off, OSM lock out, factory preset, resolution notifier, display mode <i>LCD 1525M:</i> Power, volume, contrast, brightness, horizontal position, horizontal size, horizontal finetune, vertical position, vertical size, color temperature, language, auto adjust, OSD position, bass, treble, balance, OSM turn off, OSM lock out, factory preset, resolution notifier, display mode	<b>Limited Warranty</b>	<i>Both Models:</i> 3 years, parts and labor, 3-year backlight
<b>Signal Cable</b>	<i>Both Models:</i> 15-pin mini D-sub male to 15-pin mini D-sub male	<b>Regulatory</b>	<i>Both Models:</i> UL 1950, C-UL, FCC Rules Part 15 Class B, Canadian DOC, CIS PR22-B, TUV/GS, TUV Ergonomie, ISO 92413-Ergo, SEMKO, DEMKO, NEMKO, FIMKO, ENERGY STAR, TCO 95, CE
<b>Power Supply</b>	<i>Both Models:</i> AC 100-240V@50/60Hz	<b>Sync Range</b>	<i>LCD 1525V:</i> Horizontal: 24.0kHz to 48.3kHz Vertical: 56Hz to 75Hz <i>LCD 1525M:</i> Horizontal: 24.0kHz to 60.0kHz Vertical: 56Hz to 75Hz
<b>Power Consumption</b>	<i>LCD 1525V:</i> Typical 25W On mode, under 5 Watts power savings mode <i>LCD 1525M:</i> Typical 45W On mode, under 5 Watts power savings mode	<b>Current Rating</b>	<i>LCD 1525V:</i> 0.4@100-120V/0.25@220-240V <i>LCD 1525M:</i> 0.75@100-120V / 0.45@220-240V
		<b>Active Display Area</b>	<i>LCD 1525V:</i> Horizontal: 12.1" / 307.2mm Vertical: 9.1" / 230.4mm <i>LCD 1525M:</i> Horizontal: 12.0" / 304mm Vertical: 9.0" / 228mm
		<b>USB</b>	<i>LCD 1525V:</i> No <i>LCD 1525M:</i> Self Powered Hub: 1 Upstream Port 4 Downstream Ports
		<b>VESA Compatible Arm Moving Interface</b>	<i>Both Models:</i> 75mm x 75mm
		<b>Kensington Compatible Security Lock</b>	<i>Both Models:</i> Yes

For the location of the MultiSync LCD monitor dealer nearest you or for more information on MultiSync LCD monitors, call **1-800-NEC-INFO**.

To speak to a MultiSync LCD monitor customer service representative, call **1-800-836-0655**.

Visit our World Wide Web home page at <http://www.nectech.com>.

For more information via fax, call **NEC FastFacts** at **1-800-366-0476** and request **Catalog #1**.

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\* Due to the interpolation necessary for operation of LCD panel resolutions at full screen, it is recommended that LCD monitors utilize the full resolution capability of the panel and are operated at their optimal or maximum resolution when text or fine lines are being viewed.

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