

# LCD 15 Series

LCD1515™, LCD1715™ and LCD1915X™



## Only from NEC

There's one thing computer enthusiasts have agreed on for more than 15 years -- NEC is the brand of choice for computer monitors. Combining cutting-edge technology, true-to-life on-screen images and sleek design, NEC monitors bring a new level of performance to your desktop. The 15" NEC LCD1515, 17" NEC LCD1715 and 19" NEC LCD1915X monitors have been engineered to produce crisp, brilliant images that enrich games, photos and the Internet. The LCD1915X further enhances your time in front of the computer with comforting features such as a spacious screen and tilt and swivel flexibility as well as the ability to work seamlessly in either digital or analog environments.

NEC LCD 15 Series monitors also use 60% less power than comparable CRT monitors, which significantly lowers your total cost of ownership. Outstanding performance and design, energy-efficient operation and an award-winning brand make this series a smart investment.

## Series Features and Benefits

**Digital and analog dual-input connectivity** provide compatibility with today's and tomorrow's computer systems (LCD1915X)

**Tilt and swivel flexibility** allows you to adjust the display's orientation for maximum comfort (LCD1915X)

**Color control system** allows precise adjustment of on-screen colors for true-to-life images

**High contrast** for life-like images and clear easy-to-read text

**High-bright backlight** delivers superior performance and lush graphics

**Fast on-screen response** delivers clear full-motion images in high speed games and video applications

**Automatic image adjustment** provides quick, simple optimization of image settings

**Slim-bezel design** saves space and allows you to view more of your ideas and less of the monitor bezel

**VESA wall/arm mounting capabilities** allow you to free up even more desktop space and gain more aesthetic appeal

**Low power consumption** reduces electrical costs and lowers total cost of ownership

**NEC's quality and reliability** provide peace of mind with 24/7 customer service and technical support

[www.necdisplay.com](http://www.necdisplay.com)

Model	LCD1515	LCD1715	LCD1915X
<b>Display</b> Viewable Size Image Pixel Pitch Pixels Per Inch Brightness (typical) Contrast Ratio (typical) Viewing Angle (typical) Response Time Display Colors	15"/38 cm .297mm 86 @ native resolution 250 cd/m <sup>2</sup> 400:1 50U/50D/60L/60R 30ms (full cycle) More than 16 million	17"/43.28 cm .264mm 96 @ native resolution 260 cd/m <sup>2</sup> 400:1 70U/70D/70L/70R 16ms (full cycle) More than 16 million	19"/48.19 cm .294mm 96 @ native resolution 250 cd/m <sup>2</sup> 600:1 85U/85D/85L/85R 25ms (full cycle) More than 16 million
<b>Synchronization Range</b> Horizontal Vertical	31.5-61 KHz 56-75 Hz	31.5-81 kHz 56-75 Hz	31-81 kHz 56-76 Hz
<b>Input Signal</b> Video Sync	Analog 0.7 Vp-p/75 Ohms Separate Sync: TTL Level (positive/negative)	Analog 0.7 Vp-p/75 Ohms Separate Sync: TTL Level (positive/negative)	Analog 0.7 Vp-p/75 Ohms Separate Sync: TTL Level (positive/negative)
<b>Input</b>	Analog VGA 15 pin D-sub	Analog VGA 15 pin D-sub	DVI-D and VGA 15 pin D-dub
<b>Resolutions Supported</b>	720 x 400 @ 70 Hz 640 x 480 @ 60-75 Hz 800 x 600 @ 56-75 Hz 832 x 624 @ 75 Hz 1024 x 768 @ 60-75 Hz	720 x 400 @ 70 Hz 640 x 480 @ 60-75 Hz 800 x 600 @ 56-75 Hz 832 x 624 @ 75 Hz 1024 x 768 @ 60-75 Hz 1152 x 864 @ 75 Hz 1280 x 960 @ 60 Hz 1280 x 1024 @ 60-75 Hz	ANALOG/DIGITAL 640 x 350 @70 Hz 720 x 400 @ 70 Hz 640 x 480 @ 60-75 Hz 800 x 600 @ 56-75 Hz 832 x 624 @ 75 Hz 1024 x 768 @ 60-75 Hz 1152 x 864 @ 75 Hz 1152 x 870 @ 75 Hz 1280 x 960 @ 60 Hz 1280 x 1024 @ 60-75 Hz
<b>Native Resolution</b>	1024 x 768 @ 75 Hz	1280 x 1024 @ 60 Hz	1280 x 1024 @ 60 Hz
<b>Voltage Rating</b>	0.5 @ 100-120V, 0.25 @ 220-240V	0.8 @ 100-120V, 0.4 @ 220-240	AC 100-240 (AC Adapter input) 12V DC 3.0A
<b>Power Consumption (typical)</b> On Power Savings Mode Power Off Mode	22W 2W 2W	38W 3W 3W	40W 2W 2W
<b>Dimensions (W x H x D)</b> Net (with stand) Gross (carton box)	13.6 x 12.8 x 7.1 in./ 346 x 325.5 x 180mm 16.5 x 16.3 x 5.2 in./ 420 x 414 x 133mm	14.7 x 14.8 x 7.9 in./ 374 x 375 x 200.5mm 17.9 x 18.5 x 6.4 in./ 454 x 470 x 162mm	16.4 x 17.2 x 7.6 in./ 415.4 x 436.6 x 192.7mm 20.9 x 22 x 10.1 in./ 530 x 560 x 257mm
<b>Weight</b> Net (with stand) Gross (carton box)	7.3 lbs./3.3 kg 11 lbs./5 kg	9.9 lbs./4.5 kg1 14.8 lbs./6.7 kg	16.3 lbs./7.4 kg 22.3 lbs./10.1 kg
<b>Environmental Conditions</b> Operating Temperature: Operating Humidity: Operating Altitude: Storage Temperature: Storage Humidity: Storage Altitude:	5-35°C/41-95°F 30-80% 3048m/10,000 ft. -10-60°C/14-140°F 10-85% 9144m/30,000 ft.	5-35°C/41-95°F 30-80% 3048m/10,000 ft. -10-60°C/14-140°F 10-85% 9144m/30,000 ft.	5-35°C/41-95°F 10-90% 3048m/10,000 ft. -20-60°C/-4-140°F 10-85% 12,192m/40,000 ft.
<b>Limited Warranty</b>	1 year parts and labor, including backlight	1 year parts and labor, including backlight	1 year parts and labor, including backlight
<b>Technical Support</b>	24 hours /7 days	24 hours /7 days	24 hours /7 days