## NEC

# MultiSync<sup>®</sup> 75 and MultiSync<sup>®</sup> 95 CRT Monitors

### Outstanding screen performance

Enjoy a more comfortable viewing experience with crisp, clear, accurate images.

### **OptiClear® Screen surface**

Enhances focus and contrast while virtually eliminating the glare and reflection that cause eyestrain and fatigue.

### High refresh rates

Virtually eliminate that annoying flicker for stable images that enhance viewing comfort

### Edge-to-Edge clarity

Lets you view images at their best, with trueto-life representation to the very edge of the screen—and no distracting black border.

### On Screen Manager (OSM™)

Puts you in control of your screen settings adjust them to your preference in a snap!

### PC and Macintosh compatible

MultiSync monitors deliver flexible system support, with multiple resolutions compatible with most PC and Macintosh models.

### Industry-leading brand

Provides the assurance of owning a monitor designed, manufactured and supported by the industry leader known for quality and reliability.





### The monitors that make the difference

Whether shopping for business, home office, or general home use, most computer users invest considerable time and effort in selecting a system that best suits their needs. Users may carefully assess the system's brand, CPU, memory and other components. Many, however, overlook the impact a monitor can have on the ultimate performance and satisfaction they experience from their system. Often treated as an afterthought, a system's monitor makes a considerable difference in the user's computing experience. Think about it. Everything you do on your computer-from web surfing and gaming to creating e-mail and documents-is viewed on your monitor. It's not surprising that the quality of the monitor you select will have an impact on the way you perceive the quality of everything you do on your computer.

NEC Technologies MultiSync 75 and MultiSync 95 monitors offer high-quality alternatives to the lesser-quality monitors often bundled with systems by the computer manufacturers. Computer manufacturers specialize in computers. NEC Technologies, on the other hand, is a recognized leader in display technology. Our expertise in designing monitors that deliver crisp, clear, accurate images goes into every monitor we make for a visible difference in how you'll view the performance of your system.



### MultiSync<sup>®</sup> 75 and MultiSync<sup>®</sup> 95 monitors

Using your computer can be easier and more enjoyable. The right monitor will make a visible difference.

You purchase the best system to meet your needs. Don't overlook the impact your monitor has on that system's visible performance. The new MultiSync 75 and MultiSync 95 monitors from NEC Technologies will make everything you do on your computer easier and more enjoyable. Offering crisp, clear, accurate images and less glare and reflection, these high-performance monitors are ideal for Internet surfing, gaming, word processing, electronic stock trading, e-mail and other applications. They'll also deliver a visible advantage to small office and home office users, as well as telecommuters looking for a highquality monitor at a competitive price.

### Outstanding image quality makes viewing more

*comfortable.* From Internet browsing to tracking your finances, everything you do on your computer is made visible via your monitor. True to the NEC Technologies tradition of superior display performance, MultiSync 75 and MultiSync 95 monitors deliver bright, sharp, accurate images for more comfortable viewing of today's text-heavy and graphic-intensive applications.

### Features include:

### NEC Technologies exclusive OptiClear® screen

surface virtually eliminates glare while enhancing focus and contrast and preventing dust build-up.

Fine dot pitches create crisp, easy-to-read text and graphics.

Large viewable image sizes make viewing more comfortable and help users fully enjoy the benefits of today's software applications.

High-resolution support, up to 1600X1200 @76 Hz, allows more information on-screen—important for Internet use or any application where multiple windows are displayed.

A removable tilt/swivel base lets you easily adjust the viewing angle.

### On-screen controls make image adjustments

*a snap*. Want to adjust brightness, contrast, image size or position? With NEC Technologies on-screen controls, featuring intuitive icons, these adjustments are as simple as the touch of a button.

### Plug and Play compatibility makes setting up

*a breeze*. Plug and Play compatibility enables MultiSync 75 and MultiSync 95 monitors to communicate directly with your computer, minimizing setup time with Windows<sup>®</sup> 95.

### Energy Star<sup>™</sup> compliance saves energy costs.

MultiSync 75 and MultiSync 95 monitors feature NEC Technologies exclusive IPM<sup>™</sup> (Intelligent Power Manager) system. The IPM system allows the monitor to shift to a lower power consumption level when not in use, reducing energy costs by up to two-thirds when the monitor is idle. (*To realize the benefits of the IPM system, your monitor must be used with a computer, display card or software utility that is VESA DPMS compliant)*.

### Get the performance you want from a name

*you trust.* When it comes to choosing a monitor, there's more than one reason that *MultiSync Makes it Better.* For one, with MultiSync, you can now get a competitively-priced monitor that will make the most of your computer investment and improve the visible performance of your system. MultiSync 75 and MultiSync 95 monitors feature the same outstanding quality and reliability as the rest of the MultiSync family. Plus, they're covered by a one-year limited warranty on the CRT, parts and labor. And, of course, they are backed by NEC Technologies' responsive service and support.

### MultiSync 75 and MultiSync 95 Specifications

Model	MultiSync 75	MultiSync 95
Picture Tube PC/Macintosh Compatibility	17.0" (16.0" viewable image size), 1210mm radius, 90 degree deflection, 0.27mm diagonal dot pitch/0.23mm horizontal dot pitch, medium short persistence phosphor, multi-layered, anti- static screen coating, semi-tint screen, Invar Shadow Mask and OptiClear screen surface	19.0" (18.0" viewable image size), 1360mm radius, 90 degree deflection, 0.26mm diagonal dot pitch/0.22mm horizontal dot pitch, medium short persistence phosphor, multi-layered, anti-static screen coating, semi-tint screen, Invar Shadow Mask and OptiClear screen surface
PC and MacIntosh Compatibility (Resolutions based on horizontal and vertical frequencies only)	640 x 480 @ 60 to 120Hz 800 x 600 @ 55 to 110Hz 832 x 624 @ 55 to 106Hz 1024 x 768 @ 55 to 87Hz* 1152 x 870 @ 55 to 77Hz 1280 x 1024 @ 55 to 66Hz (Some systems may not support all models listed)	640 x 480 @ 60 to 160Hz 800 x 600 @ 55 to 153Hz 832 x 624 @ 55 to 144Hz 1024 x 768 @ 55 to 120Hz 1152 x 870 @ 55 to 105Hz 1280 x 1024 @ 55 to 89Hz* 1600 x 1200 @ 55 to 76Hz (Some systems may not support all models listed)
Synchronization Range	Horizontal: 31kHz to 70kHz (automatically)	Horizontal: 31kHz to 96kHz (automatically)
	Vertical: 55Hz to 120Hz (automatically)	Vertical: 55Hz to 160Hz (automatically)
Display Colors	Analog Input: unlimited number of colors (dependent upon display card)	

Model	MultiSync 75	MultiSync 95	
Power Supply	AC 100-240V, 50/60 Hz	2.2A @ 100-240V	
Current Rating	1.8A @ 100-240V	2.2A @ 100-240V	
Signal Cable	Captive 15-pin mini D-sub with cable		
User Control	Power, degauss, brightness, contrast, horizontal size, horizontal position, vertical size, vertical position, AccuColor, basic geometry (sides: in/out; left/right balance; tilt; align; rotate), IPM, all reset		
Dimensions (W x H x D)	403mm x 420mm x 418mm 15.9" x 16.5" x 16.5"	442mm x 453mm x 455mm 17.4" x 17.8" x 17.9"	
Weight	15.4kg 34.0lbs	20.0 kg 44.1lbs	
Environmental Considerations:	Operating Temperature: 0°C to + 35°C Humidity: 30% to 80% Altitude: 0 to 10,000 feet Storage Temperature: -20°C to +60°C Humidity: 10% to 90% Altitude: 0 to 45,000 feet		
Regulatory Standards	UL, C-UL, TUV/GS, FCC, DOC, DHHS, C.R.A, MPRII, CE, NUTEK, ENERGY STAR, ISO-9241-3-8		
Limited Warranty	1 year, CRT, parts and labor		

For the location of the MultiSync 75, MultiSync 95 dealer nearest you or for more information call **1-800-NEC-INFO**. Visit our World Wide Web home page at

http://www.nectech.com.

To speak to a MultiSync Series customer service representative, call  $\ensuremath{\textbf{1-800-632-4662}}$ 

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\* NEC cites recommended resolution at 85Hz for optimal display performances

All specifications are the same for all models unless otherwise noted

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