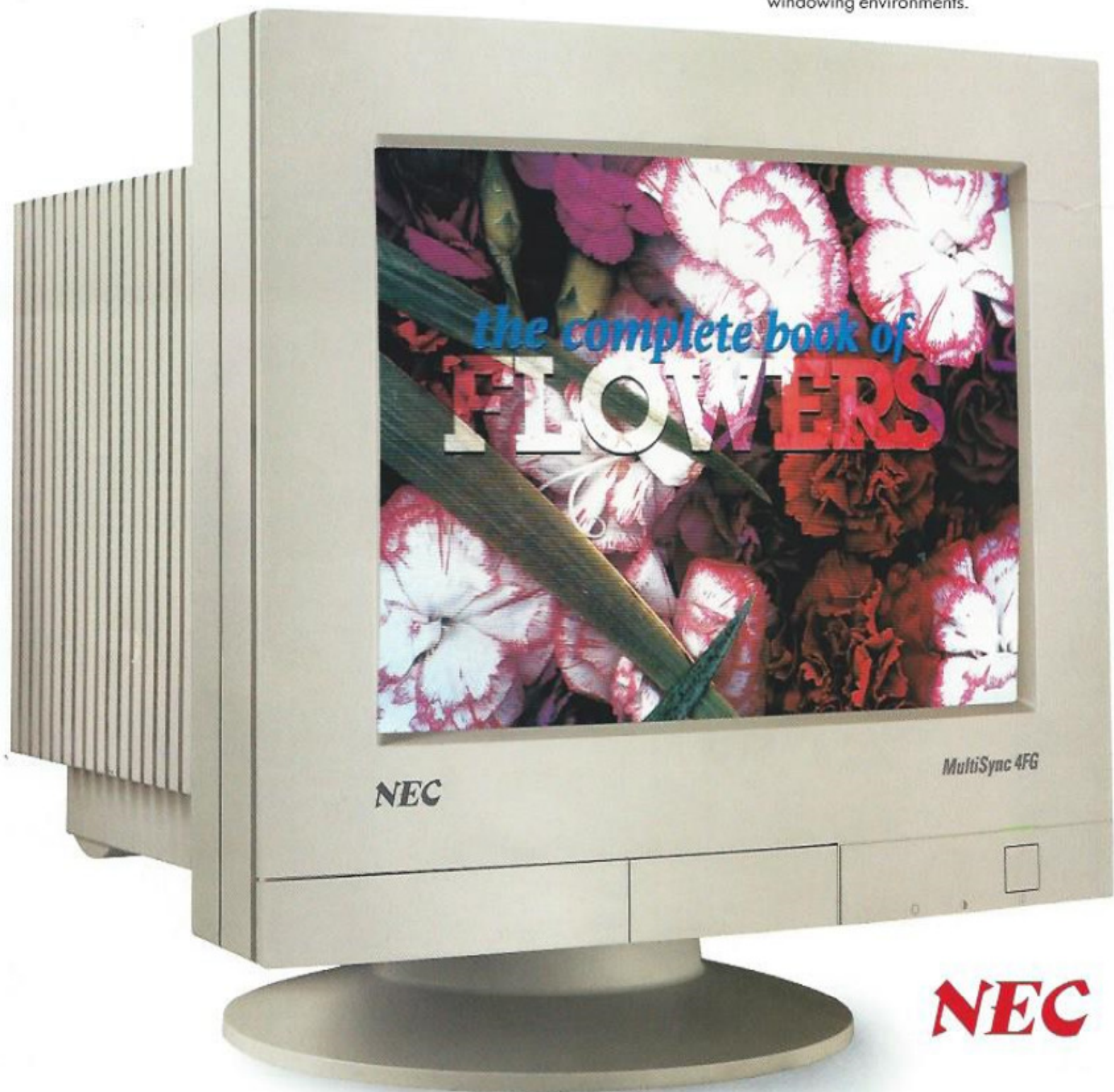


NEC MultiSync® 4FG™ Color Monitor

15" flat square, digitally-controlled multiple frequency monitor with NEC's exclusive AccuColor™ Control System.

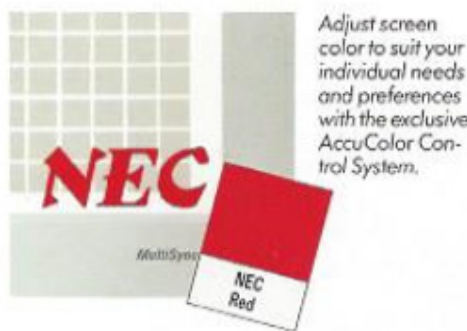
With the MultiSync 4FG monitor, NEC extends its award-winning multiple frequency technology to a new dimension of video standards: color accuracy. Now you can display color-intensive business applications on a monitor optimized for advanced screen performance and color accuracy. The MultiSync 4FG monitor maximizes display performance as you move toward standardization on windowing environments.



NEC

Advanced digital color accuracy.

The MultiSync 4FG monitor features NEC's exclusive AccuColor Control System that allows you to adjust color to suit your individual needs and preferences.



Adjust screen color to suit your individual needs and preferences with the exclusive AccuColor Control System.

Now you can match on-screen colors with colors delivered by your printer, other monitors, your service bureau's output or color standards such as Pantone® or Trumatch®.

Breathtaking screen performance for windows and text-based applications. NEC's FullScan™ capabilities allow the MultiSync 4FG monitor's 15" screen to provide 36% more active



15" screen with FullScan capability provides 36% more active display area than the display area of conventional 14" monitors.

display area than typical 14" monitors. Its high contrast flat square screen surface minimizes blurring and distortion, providing the crisp edge to edge images you need to work productively with windows. An Invar shadow mask makes it 20% brighter without loss of focus. And the monitor's higher refresh rates enable the flicker-free images demanded by windowing environments.



The MultiSync 4FG monitor's micro-processor-based memory and digital controls provide automatic sizing and centering of screen images for preset and custom graphics modes, and increased adjustment of screen geometry.

Enhanced productivity from NEC ergonomics. The MultiSync 4FG monitor also introduces NEC's ErgoDesign™ elements which increase productivity through enhancements in user comfort and safety. An antistatic screen eliminates dust attraction and static shock. Upfront user controls are easy to reach and use, and the tilt/swivel base adjusts to each individual's preferred angle of vision. Plus, the MultiSync 4FG monitor also meets the strict Swedish MPRII guidelines for lower ELF and VLF emissions with

*Dependent upon graphics board and signal timing used.



Optional MultiSync Monitor Lens features OCLI-coated glass to reduce glare and increase contrast where lighting is less than optimal, and perfectly complements the unique cabinet design.

NEC's Reduced Magnetic Field™ Technology.

Versatile and compatible. The MultiSync 4FG monitor is compatible with multiple DOS and Macintosh hardware platforms and supports video standards from VGA to 1024 x 768 non-interlaced resolution (Extended VGA) to Mac II.

For advanced screen performance, color accuracy and improved ergonomics, choose the new MultiSync 4FG monitor.



Attractive cabinet, created by frogdesign, provides sleek European look with a clean "visitor's view."


MultiSync 4FG Monitor Specifications Model #JC-1531VMA

Picture Tube:	15 inch flat square high contrast CRT, 1200 mm radius, 90 degree deflection, .28 mm tria dot pitch, dot type black matrix, medium-short persistence phosphor, anti-static coating, Invar shadow mask with Litewire yoke
PC Compatibility:	640 x 480: VGA (60 Hz), ErgoVGA (72 Hz*) 800 x 600: Super VGA (56, 60 Hz**), ErgoVGA (72 Hz*) 1024 x 768 non-interlaced: Extended VGA (60 Hz**), ErgoVGA (70 Hz*) 8514/A, XGA
Macintosh Compatibility:	Macintosh LC and Macintosh II family
Synchronization Range:	Horizontal: 27 KHz to 57 KHz (automatically) Vertical: 55 Hz to 90 Hz (automatically)
Maximum Video Bandwidth:	75 MHz
Maximum Resolution:	Horizontal: 1024 dots (non-interlaced) Vertical: 768 lines (non-interlaced)
Active Display Area: (Factory Setting)	Horizontal: 260 mm, 10.2" } (dependent upon signal timing used) Vertical: 195 mm, 7.7" }
Active Display Area: (Full Scan)	Horizontal: 280 mm, 11.0" } (dependent upon signal timing used) Vertical: 210 mm, 8.3" }
Input Signal:	Video: ANALOG 0.7 Vp-p/75 Ohms positive Sync: Separate sync. TTL level, 2.0 Vp-p at more than 2 K Ohms Horizontal sync. positive/negative Vertical sync. positive/negative Composite sync. TTL level, positive/negative TTL level, 2.0 Vp-p at more than 2 K Ohms Sync. on green video (positive) 0.7 Vp-p; sync. (negative) 0.3 Vp-p

Display Colors:	Analog input: unlimited colors (depends on video card used)
User Controls:	Power, brightness, contrast, horizontal position, horizontal size, vertical position, vertical size, sync switch, memory recall, manual degauss switch, AccuColor Control System, AccuColor memory locations switch, pincushion
Signal Cable:	Captive 15-pin mini Dsub connectors
Limited Warranty:	CRT & Parts: 2 years Labor: 1 year
Power Supply:	AC 120 V, 60 Hz
Current Rating:	1.8 A
Dimensions (W,H,D):	372 x 396 x 414 mm/14.7 x 15.6 x 16.3 inches
Weight:	17.8 kg/39.2 lbs.
Environmental:	Operating temperature 0°C to +35°C, +32°F to +95°F, Humidity 30% to 80%, 0-10,000 feet Storage temperature -20°C to +60°C, -4°F to +140°F, Humidity 10% to 90%, 0-45,000 feet
Options:	MultiSync FG/Macintosh Configuration Kit (FGMAC) MultiSync Monitor Lens (MSLNS 15)

MultiSync is a registered trademark and FullScan, AccuColor, ErgoDesign, FG, MultiCable and Reduced Magnetic Field are trademarks of NEC Technologies. Pantone is a registered trademark of Pantone, Inc. TruMatch is a trademark of TruMatch, Inc. Windows is a registered trademark of Microsoft Corporation. Macintosh is a registered trademark of Apple Computer, Inc. PC is a registered trademark of IBM Corp. frogdesign is a registered trademark of frogdesign, Inc.

For the dealer nearest you call 1-800-NEC-INFO
In Canada call 1-800-343-4418
For technical support, call 1-800-FONE-NEC or write to:

Because  is the way you want to go.

NEC

NEC Technologies, Inc.
1255 Michael Drive
Wood Dale, Illinois 60191-1094