

The Diamond Scan 15VX is DDC compliant, resulting in Plug & Play convenience with the Windows® '95 operating system. Plug & Play automatically sets graphic controllers and produces optimal viewing characteristics, such as refresh rates and resolutions.



with simple on-screen controls at a price designed for complete corporate customer satisfaction.

- Flat-square CRT with Invar alloy shadow mask
- Improved front-panel, MPU-based on-screen user controls
- 1280 x 1024 @ 60 Hz NI maximum addressable resolution
- Fine 0.28 mm dot pitch
- VGA cable attached with free Apple® adapters available
- Low magnetic emission design—meets MPR II, NUTEK and **Energy Star standards**
- Backed by Mitsubishi's Diamond Edge: Dedicated corporate sales force; three-year limited warranty; Corporate Partners Program and nationwide service centers

















The Diamond Scan 15VX (15" CRT/13.8" diagonal viewable image) is a high performance color monitor perfectly suited for the needs of corporate customers looking for outstanding quality, features and support, but at an affordable price. The Diamond Scan 15VX excels in all categories. Key features include:

- Flat-square CRT with Invar alloy shadow mask to ensure color stability at sustained high brightness levels.
- Optical quality, anti-static, anti-reflective CRT coating enhances the crisp imagery.
- Compatible with IBM*, VGA, SVGA, XGA-2, VESA and Apple* Macintosh* LC, Macintosh II and Quadra graphics standards.
- DDC compliant for *Plug & Play* performance which automatically sets graphic controllers and produces optimal viewing characteristics, such as refresh rates and resolutions.
- Ergonomically designed, compact cabinet with an integrated tilt/swivel base adjustable for user comfort.
- On-screen displays enable users to access a variety of controls, such as color balance and power save functions.
- Diamond Match Color Calibration SystemTM permits custom set-up of on-screen color balance for critical desktop publishing applications.
- Meets Energy Star Power Management, NUTEK and MPR II standards.
- Backed by a three-year limited parts and labor warranty.
- Catch the Resolution RevolutionSM with Mitsubishi Electronics.

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SPECIFICATIONS	DIAMOND SCAN 15VX	BENEFITS
CRT Size	15" (13.8" diagonal viewable image)	Excellent for general business, word processing,
		and database applications.
CRT Pitch	0.28 mm	Truly superior pitch produces exceptional image clarity.
CRT Faceplate Glass	Optical quality, anti-static and anti-reflective CRT coating	Minimizes reflected ambient light. Allows high resolution images to retain their intended vibrancy and clarity. Easy on the eyes.
Display Area Size* (W x H)	10.2 x 7.7" 260 x 195 mm	Greater viewing area in a compact enclosure. *(Recommended, but adjustable).
Maximum Addressable Resolution Format (H x V pixels)	1280 x 1024/60 Hz NI	Compatible with IBM, VGA, SVGA, XGA-2, VESA, Apple Macintosh LC, Macintosh II, and Quadra graphics standards.
Auto-Scan Range	H: 30 - 65 kHz V: 50 - 100 Hz	Monitor will automatically "lock on" to any RGB analog signal within its wide operating frequency range.
Scan Mode Memory With On-Screen Display	Microprocessor-based	Stores custom and pre-calibrated parameters for up to 15 different modes.
Diamond Match Color Calibration System	3 position (9300°, 6500°, 5000° all user definable)	Permits users to adjust and store three different sets of on-screen colors to match hardcopy, Pantone or other color samples.
Video Amplifier	85 MHz	Precise display of pixels at the higher resolution
Input Signal	Analog RGB; TTL H/V & C Sync.	Separate or composite sync.
Signal Cable	1.5 m length (approximately)	VGA-compatible signal cable attached
Cable accessories	All Apple Macintosh adapters at no additional charge	
Software Kits (Windows or Macintosh)	DiamondMatch Color Calibrator Kit (optional)	Provides accurate on-screen printer output color management.
Power Requirements	100-120 or 220-240 VAC; 50/60 Hz	Auto-sensing all-world power compatibility.
Power Cord	1.5m U.S. version cord with 3P plug	Included/detachable
Compact Tilt/Swivel Base	Integrated with monitor	Viewing angle is adjustable for user comfort.
Dimensions (W x H x D)	14.3 x 14.6 x 15.6" (365 x 371 x 397 mm)	Small, compact enclosure. Greater screen real estate for less desktop space.
Weight	30 lbs. (14 kg)	
Packing Carton (W x H x D)	19.1 x 19.1 x 20.1" (485 x 485 x 510 mm)	
Shipping Weight	37.5 lbs. 17 kg	
Regulatory Approvals	UL/CSA/DHHS/HWC/ FCC-CLASS B/MPR-II/ ISO 9000/ISO 9241-3	Electrical safety/x-radiation/EMI-RFI. Complies with USA/Canadian standards. Low magnetic emission design. Meets ISO 9000 quality standards and ISO 9243-1 ergonomic standards.
Power Management	Energy Star, DPMS and NUTEK	Save energy and resources when used on compatible systems.
Warranty/Support	Three years parts and labor limited warranty	Protected investment with guaranteed lower cost of ownership.
Corporate Partners Program	Available to qualifing accounts only	48 hour warranty exchange for qualifying accounts.

Monitor part number: SD5800C

Authorized Mitsubishi Electronics Reseller:

Standard features, options and specifications subject to change without notice. As an Energy Star Partner, Mitsubishi Electronics has determined that these products meet the Energy Star guidelines for energy efficiency. ©1996 Mitsubishi Electronics America, Inc. Diamond Scan is a registered trademark of Mitsubishi Electronics America, Inc. Microsoft, Windows, and the Windows logo are registered trademarks of Microsoft Corporation. All other trademarks or registered trademarks are the property of their respective holders. Certain non-standard timing formats will reduce diagonal viewable image. Corporate Partners Program is available for qualifying accounts only and is offered in the U.S.A. Mitsubishi markets the Colorific software kit under its own name: DiamondMatch Color Calibrator Kit.

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