



MultiSync® FE990

CRT Type:	49.7 cm (19"); ClearFlat™ shadow mask CRT
Active Screen Size:	457 mm (18")
Anti-Reflection System:	OptiClear® coating
Active Display Area:	366 mm x 274 mm (Full scan)
Grille Pitch:	0.25 mm
Dot Clock:	235 MHz
Horizontal Frequency:	30–96 kHz
Vertical Frequency:	50–160 Hz
Optimum Resolution:	1280 x 1024 at 85 Hz
Maximum Resolution:	1792 x 1344 at 68 Hz
Other Resolutions:	1600 x 1200 at 50–76 Hz; 1280 x 1024 at 50–89 Hz; 1152 x 870 at 50–103 Hz; 1024 x 768 at 50–116 Hz; 832 x 624 at 50–141 Hz; 800 x 600 at 50–146 Hz; 640 x 480 at 60–160 Hz; 720 x 400 at 70–160 Hz
Features/Adjust Functions:	Plug & Play (DDC/CI + DDC2B) for Windows 2000/ME/XP; Asset Management; H-Size; V-Size; H-Pos; V-Pos; Contrast; Brightness; Geometry; Rotation; sRGB; Colour temperature control; Moiré Cancel; Monitor Info; Language Select; Intelligent Power Management (VESA/EPA compliant) disable; Clamp Pulse Position; Display Mode; OSM-Position; On-Screen-Manager (OSM) lock out; OSM turn off; Factory Preset; Refresh Notifier; Degauss; Self Diagnosis
Safety/Ergonomics:	CE; TÜV-GS; MPR-III; FCC Class B; UL/C-UL; Ctick; PCBC; GOST; PSB; TCO 99; ISO 9241-3/-7/-8; Energy Star
Dimensions (W x H x D):	442 mm x 443 mm x 447.5 mm
Weight:	22 kg
Power Supply:	100–240 V; 50/60 Hz; 2.2 A
Power Requirement:	90 W (typ.) on mode; < 5 W off mode
Connectors:	Mini D-sub; 15 pins (1.8 m), captive
Warranty:	3 years warranty; 3 years on-site warranty*
Shipping Contents:	Monitor; Power cable; CD-Rom; User manual

- ClearFlat™ shadow mask provides a virtually flat image that reduces distortion and glare
- Exclusive OptiClear® screen surface enhances focus and contrast while preventing dust buildup
- New international colour standard sRGB for consistent colour setting and reproduction – state-of-the-art technology for CRT monitors
- New outstanding cabinet design
- Ergonomics and safety complying to the highest industry standards
- Compatible with NaViSet™ and NaViSet™ Administrator control software**
- Audio base optional available

* 3 years on-site warranty within EU countries, Switzerland, Norway, Liechtenstein and Iceland; with optional exchange or repair and return service. All specifications are subject to change without notice. Status May 2003.

All hardware and software names used are brand names and/or registered trademarks of the respective manufacturers.

** more information under www.nec-mitsubishi.com/naviset

