



Diamond Point NX76LCD

With digital and analog interfaces

Display Type:	TN+ film TFT 17 inch (43 cm)
Active Display Area:	337.9 x 270.4 mm
Pixel Pitch:	0.264 mm
Viewing Angle:	140° horizontal/120° vertical (typ. at contrast ratio 10:1) 160° horizontal/140° vertical (typ. at contrast ratio 5:1)
Brightness:	250 cd/m ² (typ.)
Contrast Ratio:	450:1 (typ.)
Response Time:	16 ms (typ. 4 ms white to black, 12 ms black to white)
Number of Colours:	16.2 million
Optimum Resolution:	1280 x 1024 at 60 Hz (1.3 megapixel)
Other Resolutions:	1152 x 870; 1024 x 768; 832 x 624; 800 x 600; 720 x 400; 640 x 480
Features/Adjust Functions:	NTAA (Non-Touch-Auto-Adjustment); Auto adjust; Contrast; Brightness; Colour temperature control; Language Select; Intelligent Power Management (VESA/EPA/NUTEK compliant); On-Screen Manager (OSM) lock out; Monitor information; sRGB
User Controls:	On/Off; OSM menu; Interfaces
Plug & Play; Asset Management:	VESA DDC2B; DDC2Bi; DDC/CI and EDID standard
Horizontal Frequency:	31.5–81.1 kHz
Vertical Frequency:	56–75 Hz
Connectors:	Analog: 1 x Mini D-sub 15 pin Digital: 1 x DVI-D
VESA Mounting Interface:	Yes; 100 x 100 mm
Kensington Lock:	Yes
Dimensions (W x H x D):	374 x 343.8 x 205 mm
Screen Tilt/Swivel:	–5° to +30°/–170° to +170°
Weight:	6.3 kg
Power Supply:	100–120 V/220–240 V; 0.7 A/0.36 A; integrated power supply
Power Requirements:	38 W max. on mode; < 2 W power saving mode
Ambient Temperature (Operat.):	+5 °C to +35 °C
Ambient Humidity (Operating):	30–80 %
Safety/Ergonomics:	CE; TÜV GS; TÜV ERGONOMIE; UL/C-UL or CSA; FCC Class B; PCT GOST; ISO 13406-2; TCO '03; Energy Star; Energy 2000; PCBC/B-mark
Warranty:	3 years warranty including backlight; 3 years on-site warranty
Shipping Contents:	Monitor; Power cable; Signal cable VGA to VGA; CD-ROM; Sales Office List; User's manual
Versions:	Front bezel silver, Back cabinet grey

- Professional LCD monitor with digital TN+ film TFT display
- New slim bezel design with silvery front
- NTAA (Non-Touch-Auto-Adjustment) for stable excellent picture quality
- ErgoDesign®: Height adjustable stand (110 mm)
- NaViSet™ and NaViSet™ Administrator compatible
- Cable Management
- Low power consumption for reduced Total Cost of Ownership
- Analog/digital interface for safety of investment
- Rapid Response Time
- VESA mounting interface enables versatile installation
- Ergonomics and safety complying to the highest industry standards including ISO 13406-2

All specifications are subject to change without notice. Status: November 03.



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