



MultiSync® LCD1960NX/1960NX-BK

With digital and analog interfaces

Display Type:	19 inch (48.2 cm) TFT (PVA)
Active Display Area:	376 x 301 mm
Pixel Pitch:	0.294 mm
Viewing Angle:	170° horizontal/170° vertical (at contrast ratio 10:1)
Brightness:	250 cd/m²
Contrast Ratio:	600:1
Response Time:	25 ms (10 ms white to black; 15 ms black to white)
Number of Colours:	16.77 million
Optimum Resolution:	1280 x 1024 at 75 Hz
Other Resolutions:	1152 x 864; 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; Clear type optimized; 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:	56.0–75.0 Hz
Connectors:	1 x Mini D-sub 15 pin; 1 x DVI-D
VESA Mounting Interface:	Yes; 100 x 100 mm
Kensington-Lock:	Yes
Dimensions (W x H x D):	416.3 x 388.7 x 190.0
Screen Tilt/Swivel:	–5° to +30°/–170° to +170°
Weight:	7.8 kg
Power Supply:	100–120 V/220–240 V; 0.75 A/0.40 A; Integrated power supply
Power Requirements:	36 W typ. on mode; < 2 W power saving mode
Safety/Ergonomics:	CE; TÜV GS; TÜV ERGONOMIE; UL/C-UL or CSA; FCC Class B; MPRII/MPR III; ISO 13406-2; TCO 03; TCO 99; Energy Star; PCBC/B-mark
Warranty:	3 years warranty including backlight; 3 years on-site warranty*
Shipping Contents:	Monitor; Power cable; VGA cable; User's manual; Quick start guide; CD-ROM; Sales Office List

- Innovative LCD monitor with PVA TFT display (Pattern Vertical Alignment)
- Slim bezel design (only 20 mm side frame)
- 10bit colour selection for smooth and precise colour information
- NTAA (Non-Touch-Auto-Adjustment) provides stable high quality image
- ErgoDesign®: Height adjustable stand 110 mm
- NaViSet™ and NaViSet™ Administrator compatible
- Cable Management
- Analog/digital interface for safety of investment
- Reduced power consumption for reduced Total Cost of Ownership
- VESA mounting interface enables versatile installation
- Ergonomics and safety complying to the highest industry standards including ISO 13406-2

* 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: 06/03

