



MultiSync® LCD1860NX/1860NX-BK

With one digital and one analog interface

Display Type:	IPS TFT 46 cm (18.1 inch)
Active Display Area:	360 x 290 mm
Pixel Pitch:	0.281 mm
Viewing Angle:	160° horizontal/160° vertical (at contrast ratio 10:1)
Brightness:	200 cd/m²
Contrast Ratio:	350:1
Response Time:	30 ms (white to black 15 ms, black to white 15 ms)
Number of Colours:	16.77 million
Optimum Resolution:	1280 x 1024 at 60 Hz (1.3 mega pixel)
Other Resolutions:	1024 x 768; 832 x 624; 800 x 600; 640 x 400; 640 x 480; 720 x 400
Features/Adjust Functions:	NTAA (Non-Touch-Auto-Adjustment); Auto adjust; Contrast; Brightness; Fine adjust (analog); OmniColor™: sRGB and 6 axis colour control; Colour temperature control; Monitor info; Language Select; Intelligent Power Management (VESA/EPA/NUTEK compliant); On-Screen Manager (OSM) lock out
User Controls:	On/Off; OSM menu; Interfaces
Plug & Play; Asset Management:	VESA DDC2B; DDC2Bi; DDC/CI and EDID standard
Horizontal Frequency:	31–82 kHz
Vertical Frequency:	55–85 Hz
Dot Clock Rate:	135 MHz
Connectors:	analog: 1 x Mini D-Sub 15 pin digital: 1 x DVI-D
Audio Functions:	No
VESA Mounting Interface:	Yes; 100 x 100 mm
Kensington Lock:	Yes
Dimensions (W x H x D):	398 x 369.5 x 200 mm
Screen Tilt/Swivel:	-5° to +30°/right and left 170°
Weight:	8.3 kg
Power Supply:	100–120 V/220–240 V; 0.8 A/0.4 A; internal power supply
Power Requirements:	43 W max. on mode; < 3 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; FCC Class B; ISO 13406-2; TCO 99; Energy Star; MPRII; PCBC/B-Mark; PCT GOST
Warranty:	3 years warranty including backlight; 3 years on-site warranty*
Shipping Contents:	Monitor; Power cable; Signal cable D-Sub to D-Sub; List of retailers; CD-ROM; User's manual

- LCD monitor with wide viewing angle IPS TFT display
- New design and attractive colour combination (silver/white or silver/black)
- Small side frame
- 10 bit colour selection for a smooth and precise colour information
- Autobrightness
- OmniColor™: sRGB and 6 axis colour control (red, green, blue, yellow, magenta, cyan)
- NTAA (Non-Touch-Auto-Adjustment) for stable and perfect image quality
- ErgoDesign® – height adjustment 110 mm
- Cable Management
- NaViSet™ and NaViSet™ Administrator compatible
- Rapid Response Time
- 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 October 2002.



NaViSet™



NaViSet™ Administrator

