



MultiSync® LCD1880SX

With digital and analog interfaces

Display Type:	SuperFine TFT 46 cm (18.1 inch)
Active Display Area:	359 x 287 mm
Pixel Pitch:	0.28 x 0.28 mm
Viewing Angle:	170° horizontal /170° vertical (typ. at contrast ratio 10:1 and 5:1)
Brightness:	240 cd/m ² (typ.)
Contrast Ratio:	350:1
Response Time:	33 ms (typ. 16 ms white to black; 17 ms black to white)
Number of Colours:	16.77 million
Optimum Resolution:	1280 x 1024 at 60 Hz
Other Resolutions:	1152 x 870; 1024 x 768; 832 x 624; 800 x 600; 640 x 480; 720 x 400; 720 x 350; 640 x 400; 640 x 350
Features/Adjust Functions:	Extremely small side frame (13 mm); Advanced NTAA technology; ambix+™ technology; 6-axis colour control and blacklevel adjustment; Low power consumption; CableComp; ErgoDesign®: Height adjustable stand (110 mm); VESA mounting interface enables versatile installation; Ergonomics and safety complying to the highest industry standards incl. ISO 13406-2 and TCO 03
User Controls:	On/Off; OSM menu; Interfaces
Plug & Play; Asset Management:	VESA DDC2B, DDC2Bi and DDC/CI
Horizontal Frequency:	31 – 82 kHz
Vertical Frequency:	50 – 85 Hz
Dot Clock Rate:	135 MHz
Connectors:	1 x DVI-I; 1 x DVI-D; 1 x VGA
Audio Functions:	Option: MultiSync® soundbar 2 x 1 W; headphone jack
VESA Mounting Interface:	Yes; 100 x 100 mm
Kensington Lock:	Yes
Dimensions (W x H x D):	387 x 394 x 179.6 mm
Screen Tilt/Swivel:	-3° to +25°/340°/Toro Design, screen rotation 90°
Weight:	8.2 kg
Power Supply:	100-120 V / 220-240 V; 0.8 A / 0.35 A; internal power supply
Power Requirements:	50 W max. on mode with MultiSync® soundbar; 57 W max. on mode without MultiSync® soundbar; < 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; FCC Class B; MPR II; TCO 03; TCO 99 (black version); TCO 95; ISO 13406-2; Energy Star; Energy 2000; PCT-Gost; PCBC-Mark
Warranty:	3 years warranty including backlight; 3 years on-site warranty*
Shipping Contents:	Monitor; Power cable; Signal cable DVI-I to DVI-D; VGA; Mini D-sub 15 pin to DVI-A; CD-ROM; List of retailers; User's manual
Versions:	Front bezel silver, Back cabinet light grey; Front bezel black, Back cabinet black

- Extremely small side frame (13 mm)
- Advanced NTAA technology
- ambix+™ technology
- 6-axis colour control and blacklevel adjustment
- Low power consumption
- CableComp
- ErgoDesign®: Height adjustable stand (110 mm)
- VESA mounting interface enables versatile installation
- Ergonomics and safety complying to the highest industry standards incl. ISO 13406-2 and TCO 03

* 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 August 2003.