



MultiSync® LCD1920NX/1920NX-BK

With one digital and one analog interface

Display Type:	MVA TFT 48 cm (19 inch)
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/m ²
Contrast Ratio:	500:1
Response Time (typ):	25 ms (white to black 10 ms, black to white 15 ms)
Number of Colours:	16.77 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; 640 x 480; 720 x 400
Features/Adjust Functions:	Auto adjust; Contrast; Brightness; Fine adjust; H-Position; V-Position; Colour Temperature Control; Monitor info; Language Select; Intelligent Power Management (VESA/EPA/NUTEK compliant)
User Controls:	On/Off; OSM menu
Plug & Play; Asset Management:	VESA DDC2B and EDID standard
Horizontal Frequency:	31.5–80 kHz
Vertical Frequency:	56–75 Hz
Dot Clock Rate:	135 MHz
Connectors:	analog: 1 x D-sub 15 pin, digital: 1 x DVI-D
Audio Functions:	No
USB Functions:	No
VESA Mounting Interface:	Yes; 100 x 100 mm
Kensington Lock:	Yes
Dimensions (W x H x D):	434 x 423 x 205 mm
Screen Tilt:	–5° to +20°
Weight:	8 kg
Power Supply:	100–120 V; 220–240 V; 1.5/0.7 A; external power supply
Power Requirements:	60 W max. on mode; < 3 W power saving mode
Ambient Temperature (Operat.):	+5° C to +35° C
Ambient Humidity (Operating):	10–80 %
Safety/Ergonomics:	CE; FCC Class B; TÜV GS; UL/C-UL; TCO 99; TCO 95 (1920NX-BK); ISO 13406-2; PCT GOST; PCBC/B-mark; Energy Star
Warranty:	3 years warranty including backlight; 3 years on-site warranty*
Shipping Contents:	Monitor; Power cable; AC adaptor; 1 signal cable mini D-Sub; CD-ROM; List of retailers; User's manual

- Professional allround LCD monitor with MVA TFT display
- VESA mounting interface enables versatile installation
- Ergonomics and safety complying to the highest industry standards including ISO 13406-2
- High flexibility because of two interfaces (analog/digital)

* 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 July 2002.

