



MultiSync® LCD1550X

With Digital and Analog Interfaces

Display Type:	TFT 38 cm (15 inch) IPS
Active Display Area:	300 x 230 mm
Pixel Pitch:	0.297 mm
Viewing Angle:	170° horizontal / 170° vertical (at contrast ratio 10:1)
Brightness:	250 cd/m ²
Contrast Ratio:	300:1
Number of Colours:	16.77 million
Optimum Resolution:	1024 x 768 at 75 Hz
Other Resolutions:	1024 x 768; 832 x 624; 800 x 600; 640 x 480; 720 x 400
Features/Adjust Functions:	Auto adjust; Contrast; Brightness; Fine adjust; OmniColor™: sRGB and 6 axis colour 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 DDC2Bi/DDC2 (DVI-I); DDCCI (DVI-I) and EDID standard
Horizontal Frequency:	30 – 60 kHz
Vertical Frequency:	50 – 75.1 Hz
Dot Clock Rate:	25.1 – 78.8 MHz
Connectors:	analog: mini D-sub 15 pin digital: DVI-I connector
Audio Functions:	Optional: MultiSync® soundbar: 2 x 1 W speakers
USB Functions:	No
VESA Mounting Interface:	Yes; 75 x 75 mm
Kensington Lock:	Yes
Dimensions (W x H x D):	345.2 x 379.9 x 201.7 mm
Screen Tilt/Swivel/Rotate:	-5 to +45°; -175° to +175°; TORO design: screen rotation 90°
Weight:	6 kg
Power Supply:	100-120 V / 220-240 V; 0.7 A/0.4 A; integrated power supply
Power Requirements:	38 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; TÜV ERGONOMIE; UL/C-UL or CSA; ISO 13406-2; TCO 99; MPRII; Energy Star
Warranty:	3 years warranty including backlight; 3 years on-site warranty*
Shipping Contents:	Monitor; Power cable; Signal cables DVI-D to DVI-D; DVI-I(A) to VGA; CD-ROM; List of retailers; User's manual; Pivot Software; Liquid View™ brochure

- Highly innovative LCD monitor with IPS TFT display
- Ambix Technology: DVI-I interface (digital and analog) + additional VGA analog interface
- OmniColor™: sRGB and 6 axis colour control (red, green, blue, yellow, magenta, cyan)
- 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 September 2001.

