



MultiSync® LCD1550ME/1550ME-BK

Display Type:	TN + film TFT 38 cm (15 inch)
Active Display Area:	304 x 228 mm
Pixel Pitch:	0.297 mm
Viewing Angle:	100° horizontal / 120° vertical (at contrast ratio 10:1) 120° horizontal / 150° vertical (at contrast ratio 5:1)
Brightness:	250 cd/m ²
Contrast Ratio:	400:1
Reponse Time:	40 ms (white to black 13 ms, black to white 27 ms)
Number of Colours:	16.77 million
Optimum Resolution:	1024 x 768 at 75 Hz (0.8 mega pixel)
Other Resolutions:	832 x 624 ; 800 x 600; 640 x 480; 720 x 400
Features/Adjust Functions:	Auto adjust; NTAA technology; Contrast; Brightness; Fine adjust; Colour temperature control; Monitor info; Intelligent Power Management (VESA/EPA/NUTEK compliant); On-Screen-Manager (OSM) lock out; OSM swivelling, OSM position
User Controls:	On/Off; OSM menu
Plug & Play; Asset Management:	VESA DDC2B and EDID standard
Horizontal Frequency:	31.5 – 60 kHz
Vertical Frequency:	50 – 75.1 Hz
Dot Clock Rate:	78.8 MHz
Connectors:	Mini D-Sub 15 pin
Audio Functions:	Yes; Integrated speakers (2 x 1 W); Audio input; Headphone jack connection
USB Functions:	No
VESA Mounting Interface:	Yes; 75 x 75 mm
Kensington Lock:	Yes
Dimensions (W x H x D):	345.2 x 362.6 x 162 mm
Screen Tilt:	-5° C to +30° C
Weight:	3.9 kg
Power Supply:	100-120 V / 220-240 V; 0.7 A/0.35 A; integrated power supply
Power Requirements:	32 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; TÜV GS; TÜV ERGONOMIE; UL/C-UL; FCC Class B; ISO 13406-2; TCO 99; TCO 95 (1550ME-BK); MPR II; Ctick; PCBC/B-Mark; Energy Star; Energy 2000
Warranty:	3 years warranty including backlight; 3 years on-site warranty*
Shipping Contents:	Monitor; Power cable; Signal cable; Audio cable; CD-ROM; List of retailers; Manual

- Allround LCD monitor with TN and film TFT display with integrated speakers
- NTAA Technology (Non-Touch-Auto-Adjustment) - for perfect image quality, even in environments with changing signal sources - no manual image adjustment required.
 - 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 May 2002.