



MultiSync® LCD1800

Display Type:	Wide Angle TFT, 46 cm (18.1 inch)
Active Display Area:	359 x 287 mm
Pixel Pitch:	0.28 x 0.28 mm
Viewing Angle:	160° horizontal/160° vertical (at contrast ratio 5:1)
Brightness:	200 cd/m² typ.
Contrast Ratio:	300:1 typ.
Number of Colours:	16.77 million
Optimum Resolution:	1280 x 1024 at 75 Hz
Other Resolutions:	1152 x 870, 1024 x 768, 832 x 624, 800 x 600, 720 x 400, 640 x 480
Features/Adjust Functions:	Brightness, contrast, black-level, clock, clock phase, auto input detect, auto set-up, display mode, auto adjust, auto brightness, expand, colour select (sRGB, video, native, user), OSM position, sharpness, clamp position, language, reset, Intelligent Power Management (IPM)
User Controls:	On/Off, OSM menu, input select
Plug & Play, Asset Management:	VESA DDC1, DDC2B and EDID-Standard
Horizontal Frequency:	24.8–80.5 kHz
Vertical Frequency:	30–85 Hz (XGA), 30–75.1 Hz (SXGA)
Dot Clock Rate:	140 MHz max.
Connectors:	Input 1: Mini D-Sub captive cable 1.5 m Input 2: Mini D-Sub 15 pin
Audio Functions:	No
USB Functions:	No
VESA Mounting Interface:	Yes, 75 x 75 mm
Kensington Lock:	Yes
Dimensions (W x H x D):	460 x 481 x 220 mm
Screen Tilt/Swivel/Rotate:	–5° to +30°/±45°/No
Weight:	9 kg
Power Supply:	100–240 V/1.5/0.8 A, external AC adapter
Power Requirements:	55 W max. on mode, < 5 W power saving mode
Ambient Temperature (Operat.):	+5 °C to +35 °C
Ambient Humidity (Operating):	10–90% (non-condensing)
Safety/Ergonomics:	CE, TÜV GS, ISO 9241-3/-7/-8, TCO 99
Warranty:	3 years warranty including backlight, warranty extension programs depending on specific country
Shipping Contents:	Monitor, AC adapter, user manual, floppy disk with .INF data

- Allround LCD monitor with Wide Angle TFT display
- 6-axis colour control (red, green, blue, yellow, magenta, cyan)
- Supports new sRGB standard
- Video mode function for high-quality video processing
- Dual analogue input

All specifications are subject to change without notice. Status August 2000

