Reliable office solution

The 19'' Prolite E1980D is an LED-backlit monitor with good response time, high contrast and sRGB and gamma correction functions that permit even the finest nuances of colour to be set accurately.

LED-backlit

A typical CCFL LCD uses four backlight lamps. Using LED diodes considerably lowers the power consumption and reduces the CO_2 emission into the environment making this LCD a true ECO-Friendly product.

ACR

Contrast Ratio is a measurement of the difference between the darkest black and the brightest white your monitor can display. Advanced Contrast Ratio is a feature that automatically adjusts contrast and brightness of the screen to assure perfect picture quality while watching films and playing games.

01 DISPLAY CHARACTERISTICS

Diagonal	19", 48cm
Panel	TN
Native resolution	1280 x 1024 (1.3 megapixel)
Aspect ratio	5:4
Panel brightness	250 cd/m²
Static contrast	1000:1
Advanced contrast	12M:1
Response time (GTG)	5ms
Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Colour support	16.7mln (sRGB: 99%; NTSC: 72%)
Horizontal Sync	24 - 83kHz
Viewable area W x H	376.32 x 301.05mm, 14.8 x 11.9"
Pixel pitch	0.294mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 DVI x1
HDCP	yes

03 FEATURES

OSD languages	EN, DE, FR, ES, IT, PT, CN, RU, JP
Control buttons	Power, Menu, +, -/ ECO, AUTO
User controls	luminance (contrast, brightness, ECO, i-Style colour, ACR), image setup (clock, phase, H. position, V. position), colour adjust (gamma, colour temperature, sRGB), OSD setup (H. position, V. position, timeout, language), others (reset, signal select, information), auto adjust
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	tilt
Tilt angle	21° up; 4° down
VESA mounting	100 x 100mm

05 ACCESSORIES INCLUDED

Cables	power, DVI
Other	quick start guide, safety guide

06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	16W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

Regulations	CE, TÜV-GS, RoHS support, ErP, WEEE, REACH, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	E
REACH SVHC	above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	411 x 402 x 204.5mm
Box dimensions W x H x D	474 x 427 x 122mm
Weight (without box)	3.2kg
Weight (with box)	4.6kg
EAN code	4948570119332

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