Full HD LED monitor with 1ms response time

The ProLite E2283HS is an excellent 22" LED-backlit monitor with 1920 x 1080 resolution. It features 1ms response time and 80 000 000 : 1 Advanced Contrast Ratio, assuring clear and vibrant picture quality and high contrast. Triple Input support ensures compatibility with the latest installed graphics cards and embedded Notebook outputs. The E2283HS is also equipped with two high quality stereo speakers. TCO Certified, this monitor is a reliable solution for both home and office use.

Available also with height adjustable stand: ProLite B2283HS-B5 and with VA LED matrix: ProLite X2283HS-B5

Flicker-free + Blue light

The ultimate solution for the comfort and health of your eyes. Flicker-free monitors with the blue light reducer function substantially reduce the strain and fatigue caused by flickering and blue light emittance of regular monitors.

OverDrive ON / OFF

When very fast graphics are displayed your monitor can sometimes get blurry. Turning on the OverDrive feature will eliminate that.

01 DISPLAY CHARACTERISTICS

Diagonal	21.5", 54.7cm
Panel	TN LED, matte finish
Native resolution	1920 x 1080 @75Hz (HDMI&DisplayPort, 2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	250 cd/m² typical
Static contrast	1000:1 typical
Advanced contrast	80M:1
Response time (GTG)	1ms
Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Colour support	16.7mln (sRGB: 99%; NTSC: 72%)
Horizontal Sync	30 - 85kHz
Vertical Sync	55 - 75Hz
Viewable area W x H	476.6 x 268.1mm, 18.8 x 10.6"
Pixel pitch	0.248mm
Colour	matte,

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 (1920 x 1080 @ 60Hz) HDMI x1 (1920 x 1080 @ 75Hz) DisplayPort x1 (1920 x 1080 @ 75Hz)
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
Extra	i-Style Colour
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Power, Menu / Select, Scroll up / Volume, Scroll down / ECO, Exit / i-Style, Input Select
User controls	auto adjust, picture adjust (brightness, contrast, ECO, Blue Light Reducer, ACR, OD), geometry (H. position, V. position, pixel clock, phase), colour settings (colour temp., user preset, i-Style colour), OSD (H.position, V. position, rotate, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, display information), input select, audio (volume, mute, audio input)
Speakers	2 x 1W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	tilt
Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm

05 ACCESSORIES INCLUDED

Cables	power, HDMI
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	TCO, CE, TÜV-Bauart, EAC, CU, VCCI
Energy efficiency class	A+
Other	REACH SVHC above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	504.5 x 383 x 187mm
Weight (without box)	3.1kg
EAN code	4948570117307

09 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite E2283HS-B5
Energy efficiency class	A+
Visible screen diagonal	55cm; 21.5"; (22" segment)
ON mode power consumption	14.3W
Annual energy consumption	21kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.24W off mode
Resolution	1920 x 1080

*This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

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