



27" WQHD monitor with 1ms response time

Featuring 1ms response time and WQHD (2560 x 1440) resolution, the ProLite E2783QSU is an excellent choice for demanding home users. The screen is big enough to comfortably watch movies and the ultra-fast response time eliminates ghosting effect. Triple input (DVI/HDMI/DisplayPort) and a USB 3.0 HUB ensure compatibility with your desktop PC or Notebook.



Flicker free + Blue light

The ultimate solution for the comfort and health of your eyes. Flicker free monitors with blue light reducer function. Absolutely no flickering. And the amount of blue light emitted by the screen and responsible for your eyes feeling fatigued substantially reduced.



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	27", 68.5cm
Panel	TN LED, matte finish
Native resolution	2560 x 1440 (3.7 megapixel WQHD)
Aspect ratio	16:9
Brightness	350 cd/m ² typical
Static contrast	1000:1 typical
Advanced contrast	12M:1
Response time	1ms
Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Colour support	16.7mIn (6bit + A-FRC)
Horizontal Sync	30 - 90KHz
Vertical Sync	50 - 70Hz
Viewable area W x H	596.7 x 335.7mm, 23.5 x 13.2"
Pixel pitch	0.233mm
Colour	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	DVI (x1), HDMI (x1), DisplayPort (x1)
USB HUB	x2 (v.3.0)
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
FreeSync support	DisplayPort: @48-70Hz
OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL
Control buttons	Power, Menu/ Select, Scroll up/ Volume, Scroll down/ ECO, Exit, Input
User controls	luminance (brightness, contrast), colour, OSD (H. position, V. position, timeout), language, recall, miscellaneous (sharpness, DDC/CI, display information, ACR, display mode, OD, opening logo, DP format), input select, audio adjust (volume, mute, digital audio), ECO mode, i-Style Colour, blue light reducer
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX, DDC/CI

04 MECHANICAL

Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm

05 ACCESSORIES INCLUDED

Cables	power, USB, DP
Other	quick start guide, safety guide

06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	44W typical, 0.5W stand by

07 SUSTAINABILITY

Regulations	CE, TÜV-GS, VCCI-B, PSE, CU
Energy efficiency class	B

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	622.5 x 446 x 218mm
Weight (without box)	4.5kg

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