



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 the blue light reducer function substantially reduce the strain and fatigue caused by flickering and blue light emittance of regular monitors.



FreeSync™ Technology

AMD FreeSync™ technology puts an end to choppy gameplay and broken frames with fluid, artifact-free performance at virtually any framerate.

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 8bit (6bit + Hi-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	matte, black

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, DDC/CI, DDC2B, Mac OSX

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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