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.

1. DISPLAY CHARACTERISTICS

DIAGONAL	27"; 68.5cm
ASPECT RATIO	16 : 9
PANEL	TN LED, matte finish
NATIVE RESOLUTION	2560 x 1440 (3.7 megapixel)

BRIGHTNESS	350 cd/m² typical
STATIC CONTRAST	1000 : 1 typical
ADVANCED CONTRAST	12 000 000 : 1 ACR
RESPONSE TIME	1ms
VIEWING ZONE	horizontal/vertical: 170°/ 160°; right/left: 85°/ 85°; up/down: 80°/ 80°
DISPLAY COLOUR	16.7 million
BLUE LIGHT REDUCER	yes
FLICKER FREE LED	yes
DISPLAY AREA H X W	335.7 x 596.7 mm; 13.2" x 23.5"
PIXEL PITCH H X V	0.233 x 0.233 mm
HORIZONTAL SYNC	30 - 90kHz
VERTICAL SYNC	50 - 70Hz
SYNCHRONIZATION	Separate sync

2. INTERFACES / CONNECTORS / CONTROLLERS

DIGITAL INPUT CONNECTOR	DVI, HDMI, DisplayPort
HDCP	yes
OUTPUT CONNECTOR	headphone connector
USB HUB	UP 1 x USB 3.0 / DOWN 2 x USB 3.0

3. FEATURES

APPLE - MAC	All iiyama monitors are compatible with Apple-Macintosh computers.
PLUG & PLAY	VESA DDC2B™
CONTROLS	Via OSD in 11 languages (EN, DE, FR, ES, IT, PL, CZ, NL, Chinese, RU, JP) and 6 front controls (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 2 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
CERTIFICATES	CE, TÜV-GS, VCCI-B, PSE, CU
EXTRA FUNCTIONS	supports FreeSync™ Technology, DisplayPort: 2560x1440@48~70Hz
TILT ANGLE	22° up; 5° down
VESA MOUNTING	100 x 100 mm
COLOUR	Black

4. ACCESSORIES

INCLUDED ACCESSORIES	power cable, DisplayPort cable, USB cable, stand, quick start guide, safety guide

5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	44 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

6. EU ENERGY EFFICIENCY LABEL

ENERGY EFFICIENCY CLASS	B
ON MODE POWER CONSUMPTION	43W
ANNUAL ENERGY CONSUMPTION	62 kWh/annum*
VISIBLE SCREEN DIAGONAL	69 cm; 27"; (27" segment)

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.

7. DIMENSIONS / WEIGHT

DIMENSIONS W X H X D	622.5 x 446 x 218 mm
WEIGHT	4.5 kg

All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.