



Q2778VQE

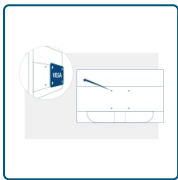
27 inch (68.6 cm) LCD MONITOR

Brilliant viewing down to the finest detail



QHD Resolution

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.



Vesa Mount

AOC's Ergo Base stands bring versatility, sturdiness and ease of use in one package. But do you still want to use your wall mount or multi-monitor setup using desk mounts? VESA mounts bring you the uppermost flexibility. Upside-down, in pivot mode, on top of each other, attach your monitor wherever you want using 3rd party mounts and stands thanks to the VESA mount option.



HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).



Display Port

The most recent display interface standard from VESA, DisplayPort can also transfer audio, USB and other forms of data. DisplayPort version 1.2-1.2a support up to 165 Hz@1440p, 75 Hz@2160p, version 1.3 supports up to 240Hz@1440p, 120 Hz@2160p and the version 1.4 supports HDR10 specifications.

General

Model name	Q2778VQE
EAN	4038986185134
Product Line	Value-line
Channel	B2C
Classification	Mainstream
Section	Consumer
Launch date	12-10-2015

Screen

Resolution	2560x1440
Refresh rate	60Hz
Screen size (inch)	27 inch
Screen size (cm)	68.6 cm
Backlight	WLED
Panel Type	TN
Aspect ratio	16:9
Display Colours	16.7 Million
Active Screen Area (HxW)	596,74 x 335,66 mm mm
Pixel Pitch	0.2331
Scanning Frequency	30-83khz/50-76Hz
Response time (GtG)	1 ms
Contrast (static)	1000:1
Contrast (dynamic)	80M:1
Brightness (typical)	350 cd/m ²
Viewing angle (CR10)	170/160 °
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Exterior

Monitor colour	Black/Silver
Bezel Type	Normal

Ergonomics

Vesa Wallmount	100x100
Tilt	-4/21 °

Connectivity and Multimedia

Signal Input	HDMI 1.4 x 1, DisplayPort 1.2 x 1, VGA, DVI
--------------	---

What's in the Box?

VGA cable	1,2 m
DVI cable	1,5 m
Displayport Cable	1,5 m
Power Cable C7	1.2 m

Power / Environmental

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	45 watt
PowerConsumption Standby (Energystar)	0.5 watt
PowerConsumption Off (Energystar)	0.5 watt
EnergyClass	C

Approbations / Regulations

TCO	6
EPEAT	Yes
TUV-Bauart	✓
CE	✓
EAC	✓
ISO 9241-307 class I	✓
Rohs compliant	✓
Reach compliant	✓

Warranty

Pixel Policy	ISO 9241-307
Warranty Period	3 Years
MTBF	50.000 hours

Dimensions / Weights

Product height (mm)	470.7
Product width (mm)	640.3
Product depth (mm)	299.1
Packaging Dimensions (L x W x H)	729 x 555 x 215 mm
Product Dimensions (incl base)	640.3 x 470.7 x 299.1 mm
Gross Weight (including package)	6.77 Kg
Net Weight (excluding package)	4.72 Kg

Texts and USP

Marketing title	27 inch 2560×1440@60Hz 1 ms TN HDMI 1.4 x 1, VGA, DVI, DisplayPort 1.2 x 1
-----------------	--