Q2778VQE

27″ QHD monitor with 1 ms response time

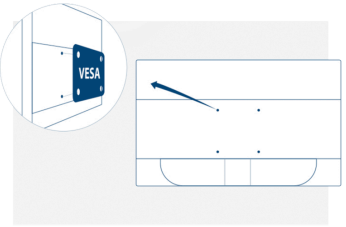
Large 27" QHD monitor with 1 ms response time for entertainment without ghosting effects. It boasts DisplayPort, HDMI, DVI and VGA connectors.

Features

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.

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
DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It's perfect for professionals as well as the most demanding home users.



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.

GENERAL	
Model Name	Q2778VQE
Channel	B2C
Product line	Value-line
Design family	78 ID
Launch date (ETA)	10/12/2015
EAN	4038986185134

DISPLAY INFORMATION	
Screen size (inch)	27,0
Screen size (cm)	68,58
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,2331
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	170/160
Display colours	16.7 Million
Brightness in nits	350 cd/m²

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Glossy, Texture
Vesa wallmount	100x100

ERGONOMICS	
Tilt	-4/21
Pivot	No

SUSTAINABILITY	
TCO Certified	6
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (Energystar test method) in watts	45,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	C

REGULATORY COMPLIANCE	
CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION	
HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
D-SUB (VGA)	1x
DVI	1x DVI-D

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	470.7(H) x 640.3(W) x 299.1(D)
Packaging dimensions (WxHxD) mm	215(H) x 729(W) x 555(D)
Gross weight incl. package (in kg)	6,77
Net weight excl. package (in kg)	4,72

WHAT'S IN THE BOX	
D-SUB (VGA) cable	1.2
DVI cable	1.5
Displayport cable	1.5
Power cable C7	1.2

OTHER INFORMATION	
Warranty period	3 years