Q2778VQE

/IOC

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.



HDM

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.

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Screen size (inch) 27,0	0
Screen size (cm) 68,	58
Flat / Curved Flat	t
Display hardness 3H	
Pixel Pitch (mm) 0,23	331
Panel resolution 256	0x1440
Aspect ratio 16:	9
Panel type TN	
Backlight type WL	ED
Max Refresh rate 60	Hz
Response time 1 m	IS
Static contrast 100 ratio	0:1
Dynamic contrast 80N ratio	Л:1
Viewing angle 170 (CR10))/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	С

REGULATORY COMPLIANCE	
СВ	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