E2276VWM6

21.5″ Full HD display with MHL

This 21.5″ Full HD monitor boasts an IPS panel with wide viewing angles. Its HDMI port supports MHL connections with mobile devices such as smartphones and tablets.



Features

Fast 2ms response time
These displays make sure you'll never miss out on the action. Quick 2ms response time virtually eliminates ghosting and blur, making it ideal for gaming, watching movies or editing videos.From high-speed car chases to fast-paced combat, you'll always enjoy an immersive, lag-free viewing experience.

Flicker Free
AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!

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).

Low Blue Light
AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

MHL technology
Mobile High-Definition Link (MHL) technology lets you mirror the content from your portable devices directly on this display. Use an MHL cable to connect your smartphone or tablet and bring all your entertainment to life on the large monitor screen with full digital sound. Relax and enjoy your games, movies, photos and apps on the big screen while charging your mobile device at the same time.

Three-Year Warranty
AOC stands behind the quality of each and every monitor with a generous three-year warranty starting from the original date of purchase. Within the warranty period, any AOC displays with manufacturing defects or faulty components will be repaired or replaced at no additional charge.

GENERAL	
Model Name	E2276VWM6
Launch date (ETA)	11/30/2014
EAN	4038986125109

DISPLAY INFORMATION	
Screen size (inch)	21,5
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	248,0
Panel resolution	1920x1080
Aspect ratio	16:9
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG (typical)	2 ms
Static contrast ratio (typical)	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	170/160
Display colours	16.7 Million
Brightness in nits (typical)	250 cd/m²

SUSTAINABILITY	
TCO Certified	6
WEEE	Yes
RoHs compliant	Yes

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (Energystar test method) in watts	25,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	A

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

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	400.4(H) x 551.4(W) x 221(D)
Packaging dimensions (WxHxD) mm	435(H) x 577(W) x 127(D)
Gross weight incl. package (in kg)	4,32
Net weight excl. package (in kg)	3,16

OTHER INFORMATION	
Warranty period	3 years
MTBF	50.000 hours (excluded backlight)

⚠ LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.