E2280SWN

Comfortable viewing, remarkable performance

The versatile 21.5-inch AOC E2280SWN delivers reliable performance for all your home computing needs. Full HD resolution and 5ms response time ensure clear, detailed imagery, even for fast-paced games and movies. With an integrated VESA mount, you also have the option to hang this display on the wall or attach an ergonomic stand.



Features

FHD Resolution
Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.

Kensington Lock
Kensington Lock is an anti-theft system, comprising a metal-reinforced hole in the body of the respective device, to use with a metal cable secured with a key/lock system. Kensington locks enable you to secure your AOC monitor during a LAN event, an organisation, or wherever you carry it.

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!

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.

LED-backlight
AOC's monitors use LED backlights with white LEDs to illuminate the display panel (TN, IPS or VA). Compared to old backlights using CCFL, LED backlights have much lower energy consumption and more dimming control over the brightness, and contribute to the thinness of the display.

GENERAL	
Model Name	E2280SWN
Channel	B2C
Product line	Basic-line
Design family	80 ID
Launch date (ETA)	12/30/2014
EAN	4038986125307

DISPLAY INFORMATION	
Screen size (inch)	21,5
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,2482
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG (typical)	5 ms
Static contrast ratio (typical)	700:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	90/65
Display colours	16.7 Million
Brightness in nits (typical)	200 cd/m²

VIDEO FEATURES	
Flicker-Free	No

CABINET INFORMATION	
Speaker power	2 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION	
Pivot	No

SUSTAINABILITY	
WEEE	Yes

POWER CONSUMPTION	
Power supply	External
Power consumption on (Energystar test method) in watts	20,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5

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

CONNECTIVITY INFORMATION	
D-SUB (VGA)	1x

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	509.5(H) x 381.1(W) x 190(D)
Packaging dimensions (WxHxD) mm	118(H) x 570(W) x 395(D)
Gross weight incl. package (in kg)	3,57
Net weight excl. package (in kg)	2,51

WHAT'S IN THE BOX	
D-SUB (VGA) cable	1.2

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.