E2280SWHN

Comfortable viewing, remarkable performance



The 21.5-inch AOC E2280SWHN handles all your home computing needs with excellent performance and sharp, clear imagery. Featuring a TN panel with Full HD resolution, you'll enjoy accurate colors and impressive picture quality whether you're editing photos or just surfing the web. Fast 5ms response time eliminates blurring to deliver smooth action sequences for more exciting movies and games. This versatile home display makes the perfect addition to your home office or living room, and the integrated VESA mount also gives you the option to hang it on the wall. With the built-in VGA connector, you can hook up your computer and get started in just minutes.

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.

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).

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	E2280SWHN
Channel	B2C
Product line	Basic-line
Design family	80 ID
Launch date (ETA)	12/30/2014
EAN	4038986126168

DISPLAY INFORMATION	
Screen size (inch)	21,5
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,2385
Panel resolution	1920x1080
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG (typical)	5 ms
Static contrast ratio (typical)	600:1
Dynamic contrast ratio	20M:1
Display colours	16.7 Million
Brightness in nits (typical)	200 cd/m²

VIDEO FEATURES	
Blue Light Technology	Low Blue Light

CABINET INFORMATION	
Kensington Lock	Yes
Vesa wallmount	100x100

SUSTAINABILITY	
TCO Certified	6
WEEE	Yes
RoHs compliant	Yes

POWER CONSUMPTION	
Power supply	External
Power consumption on (Energystar test method) in watts	22,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5

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

CONNECTIVITY INFORMATION	
HDMI	HDMI 1.4 x 1
Audio Output	Headphone out (3.5mm)
D-SUB (VGA)	1x

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	373(H) x 500W(W) x 200(D)
Packaging dimensions (WxHxD) mm	368(H) x 546(W) x 111(D)
Gross weight incl. package (in kg)	2,87
Net weight excl. package (in kg)	1,95

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.