E2280SWHN

21.5 inch (54.6 cm) LCD MONITOR

Comfortable viewing, remarkable performance

5 ms

Full HD 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.

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.

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).

General

Model name	E2280SWHN
EAN	4038986126168
Product Line	Basic-line
Series	80 Series
Classification	Mainstream
Section	Consumer
Launch date	30-12-2014

Screen

Resolution	1920x1080
Refresh rate	60Hz
Screen size (inch)	21.5 inch
Screen size (cm)	54.6 cm
Backlight	WLED
Display Colours	16.7 Million
Active Screen Area (HxW)	457.92 x 257.58 mm mm
Pixel Pitch	0.2385
Scanning Frequency	30 -83 kHz (H) / 50 -76 Hz (V)
Response time (GtG)	5 ms
Contrast (static)	600:1
Contrast (dynamic)	20M:1
Brightness (typical)	200 cd/m²

Exterior

Monitor colour	Black
Bezel Type	Normal

Ergonomics

Vesa Wallmount	100x100
Tilt	-5/23 °

Multimedia

Audio output	Headphone out (3,5mm)

Connectivity and Multimedia

Signal Input	HDMI 1.4 x 1, VGA

What's in the Box?

VGA cable	1,2 m

Power / Environmental

Powersupply	External
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	22 watt
PowerConsumption Standby (Energystar)	0.5 watt
PowerConsumption Off (Energystar)	0.5 watt

Approbations / Regulations

TCO	6
EPEAT	Yes
TUV-Bauart	✔
CE	✔
EAC	✔
Rohs compliant	✔

Warranty

Pixel Policy	ISO 9241-307
Warranty Period	3 Years
MTBF	50.000 hours

Dimensions / Weights

Product height (mm)	365.7
Product width (mm)	490.2
Product depth (mm)	190
Packaging Dimensions (L x W x H)	546x111x368 mm
Product Dimensions (incl base)	373H*500W*200D mm
Gross Weight (including package)	2.87 Kg
Net Weight (excluding package)	1.95 Kg

Texts and USP

Marketing title	21.5 inch 5 ms HDMI 1.4 x 1, VGA

Features

Blue Light Technology	Low blue light
Kensington Lock	✔