E2770SH

AOC

27-inch display with Full HD resolution, 2ms response time, HDMI/DVI ports, speakers and Flicker Free technology

The 27-inch AOC E2770SH display was designed with speed in mind. The ultra-fast 2ms response time makes it perfect for passionate gamers, as well as anyone who uses graphics, animation and film editing applications. Simply connect your AV sources via the model's D-Sub, DVI or HDMI ports and enjoy flawless picture quality. The built-in speaks offer rich, clear sound for movies, music or video calls. Furthermore, AOC fits out all of its monitors with software and presets to further save energy and enhance the overall user experience. Let the E2770SH stun you today.
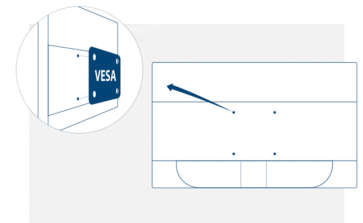
Features

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).

Speakers
Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.
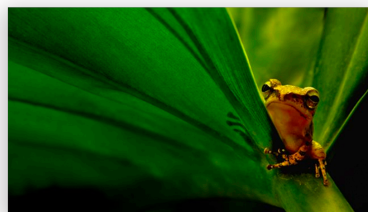
Vesa Mount
AOC's Ergo Base stands bring versatility, sturdiness and ease of use in one package. But do you still want to use your wall mount or multi-monitor setup using desk mounts? VESA mounts bring you the uppermost flexibility. Upside-down, in pivot mode, on top of each other, attach your monitor wherever you want using 3rd party mounts and stands thanks to the VESA mount option.

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.

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.

GENERAL

Model Name	E2770SH
Channel	B2C
Product line	Basic-line
Design family	70 ID
Launch date (ETA)	10/1/2015
EAN	4038986185349

DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,58
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,311
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	170/160
Display colours	16.7 Million
Brightness in nits	300 cd/m2

VIDEO FEATURES

Flicker-Free	No

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Speaker power	2 W x 2
Vesa wallmount	100x100

ERGONOMICS

Tilt	-5/15
Pivot	No

SUSTAINABILITY

TCO Certified	6
WEEE	Yes
RoHs compliant	Yes
Mercury free	Yes
Recyclable packaging material	100 % recycable

POWER CONSUMPTION

Power supply	Internal
Power consumption on (Energystar test method) in watts	31,0
Power consumption standby in watts	0,37
Power consumption off in watts	0,15
Energy class	B

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-GS-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	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
DVI	1x DVI-D

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	449.3(H) x 642.4(W) x 241.9(D)
Packaging dimensions (WxHxD) mm	145(H) x 730(W) x 500(D)
Gross weight incl. package (in kg)	6,8
Net weight excl. package (in kg)	4,8

WHAT'S IN THE BOX

HDMI cable	1.5
D-SUB (VGA) cable	1.8
DVI cable	1.8
Audio cable	1.8
Power cable C7	1.2

OTHER INFORMATION

Warranty period	3 years