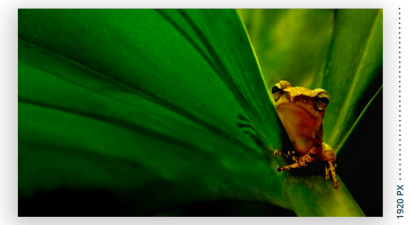
M2470SWDA2

23.6-inch WLED display with Full HD resolution, quick response times, high contrast ratios, built-in speakers and MVA panel technology for extra-wide viewing angles

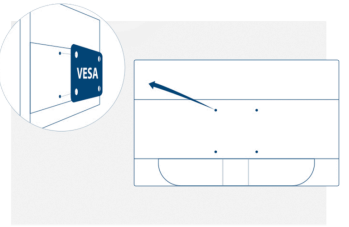
The M2470SWDA2 display is the ideal solution for high-performance home computing with Full HD resolution and high contrast ratios for clear, detailed imagery. Advanced MVA panel technology delivers amazing 178-degree viewing angles and 4ms response time is perfect for graphics applications as well as fast-paced movies.

Features

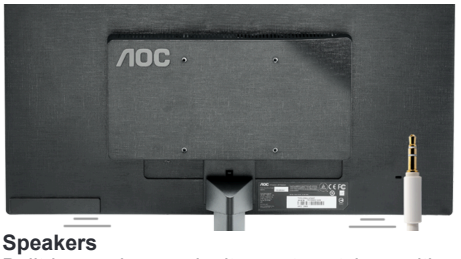


FHD Resolution
Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail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

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.



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.

GENERAL	
Model Name	M2470SWDA2
Channel	B2C
Product line	Basic-line
Design family	70 ID
Launch date (ETA)	12/29/2014
EAN	4038986145206

DISPLAY INFORMATION	
Screen size (inch)	23,6
Screen size (cm)	59,944
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,2715
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	MVA
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	5 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 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	-5/25
Pivot	No

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

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (Energystar test method) in watts	17,96
Power consumption standby in watts	0,37
Power consumption off in watts	0,19
Energy class	F

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

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

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	400.4(H) x 551.4(W) x 221(D)
Packaging dimensions (WxHxD) mm	127(H) x 620(W) x 435(D)
Gross weight incl. package (in kg)	5,14
Net weight excl. package (in kg)	3,51

WHAT'S IN THE BOX	
D-SUB (VGA) cable	1.2
DVI cable	1.5
Audio cable	1.5
Power cable C7	1.2

OTHER INFORMATION	
Warranty period	3 years