

Excellent value, impressive performance

This Full HD display offers wide viewing angles thanks to its advanced IPS display. It also impresses with an ultra-narrow bezel for a minimalistic look.



Features

IPS Panel

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display

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).

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!

Low Blue Light

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

GENERAL	
Model Name	P270SH
Channel	B2C
Product line	Basic-line
Launch date (ETA)	8/1/2017
EAN	4038986186131

DISPLAY INFORMATION	
Screen size (inch)	27,0
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,2745
Panel resolution	1920x1080
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	5 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	20M:1
Display colours	16.7 Million
Brightness in nits	250 cd/m ²

VIDEO FEATURES	
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free

CABINET INFORMATION	
Removable stand	Yes
Vesa wallmount	100x100

ERGONOMICS	
Pivot	No

SUSTAINABILITY	
TCO Certified	7
WEEE	Yes
RoHs compliant	Yes

POWER CONSUMPTION	
Power supply	External
Power consumption on (Energystar test method) in watts	19,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	A

REGULATORY COMPLIANCE	
CE	Yes
TUV-Bauart-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

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	454.9(H) x 611.9(W) x 238.7(D)
Packaging dimensions (WxHxD) mm	465(H) x 704(W) x 140(D)
Gross weight incl. package (in kg)	6,8
Net weight excl. package (in kg)	5,17

WHAT'S IN THE BOX	
HDMI cable	1.5
D-SUB (VGA) cable	1.2
Power cable C13	1.2

OTHER INFORMATION	
Warranty period	3 years
MTBF	50.000 hours (excluded backlight)