

Enjoy crisp visuals with the 27-inch QHD monitor, featuring a 120Hz refresh rate, 1ms MPRT, and AdaptiveSync for smooth performance at home or in the office.

The Q27B35S3 is a 27-inch QHD monitor designed for everyday work and entertainment. With a 120Hz refresh rate and 1ms MPRT, it delivers smooth visuals for browsing, streaming, and casual gaming. AdaptiveSync reduces screen tearing, while the built-in 2x2W speakers provide clear audio without extra clutter. Whether you're working or unwinding, this monitor offers a comfortable and reliable viewing experience.



Features



QHD Resolution

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.



120Hz Refresh Rate

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 120Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.



1ms MPRT Response Time

The AOC monitor with 1ms MPRT Response reduces significantly the motion blur, making fast-paced action look crisp and clear, providing an edge in reaction-sensitive games. More than speed, the AOC monitor with a 1ms MPRT is a seamless, fluid motion that immerses you in the virtual world. Whether navigating through a fast-paced racing game or engaged in a high-stakes battle, every millisecond counts.



Adaptive sync

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.



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	Q27B35S3
EAN	4038986182768
Channel	B2C
Product line	Basic-line
Design family	B3
Launch date (ETA)	4/15/2025

EXTERIOR	
Bezel type (front)	4 side like
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture

ERGONOMICS	
Vesa wallmount	100x100
Tilt	-5/23

SUSTAINABILITY	
TCO Certified	No

FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	Yes
Colour space (sRGB) CIE 1976 %	102,4
Colour space (DCI-P3) CIE 1931 %	75,6
Colour space (DCI-P3) CIE 1976 %	81,5
Colour space (Adobe RGB) CIE 1931 %	76,0
Colour space (Adobe RGB) CIE 1976 %	87,0

SCREEN	
Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Resolution name	QHD
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	120 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	1500:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0,2331
Pixels per Inch	109,0

POWER / ENVIRONMENTAL	
Power supply	External
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0,3
Power consumption off in watts	0,3
Energy class	E

WHAT'S IN THE BOX	
HDMI cable	1.5

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 2.0 x 1
DisplayPort	DisplayPort 1.4 x 1

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	616.0 x 447.4 x 191.9
Product dimensions excl. base (WxHxD) mm	616.0 x 358.8 x 35.9
Packaging dimensions (WxHxD) mm	690 x 480 x 124
Gross weight incl. package (in kg)	4,98
Net weight excl. package (in kg)	3,06
Gross weight incl. package (in kg) (CN)	5,35
Product without stand (kg)	2,84