27B2QAM

ЛОС

Sleek and super-thin design, flexible inputs, large 27" VA panel with popping colours and eye-saving features

AOC's 27B2QAM is equipped with a 27", Full HD VA panel with true-to-life colours. HDMI connections offer flexibility in source devices. The 27B2QAM is a good contender for multi-monitor setups thanks to VESA mount support, 3-side borderless design and wide viewing angles. Plus, it is equipped with LowBlue and FlickerFree technologies.



Features



Frameless design

Besides looking modern and attractive, frameless designs enable seamless multimonitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.



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).



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.

VA Panel

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.



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!

GENERAL	
Model Name	27B2QAM
Channel	B2C
Product line	Basic-line
Design family	B2
EAN	4038986189972

DISPLAY INFORMATION		
Screen size (inch)	27,0	
Screen size (cm)	68,6	
Flat / Curved	Flat	
Display hardness	3H	
Panel treatment	Antiglare (AG)	
Pixel Pitch (mm)	0,3114	
Pixels per Inch	82,0	
Panel resolution	1920x1080	
Aspect ratio	16:9	
Panel type	VA	
Backlight type	WLED	
Max Refresh rate	75 Hz	
Response time GtG	4 ms	
Static contrast ratio	4000:1	
Dynamic contrast ratio	20M:1	
Viewing angle (CR10)	178/178	
Display colours	16.7 Million	
Brightness in nits	250 cd/m2	

CABINET INFORMATION		
Bezel Colour (front)	Black	
Cabinet colour (backside)	Black	
Cabinet finishing (backside)	Texture	
Removable stand	Yes	
Speaker power	2 W x 2	
Kensington Lock	Yes	
Vesa wallmount	100x100	

ERGONOMICS

Tilt	-5/21,5

SUSTAINABILITY

WEEE

POWER CONSUMPTION

Power supply	External
Energy class	F

Yes

Yes

REGULATORY COMPLIANCE

Microsoft WHQL

CONNECTIVITY INFORMATION		
HDMI	HDMI 1.4 x 1	
DisplayPort	DisplayPort 1.2 x 1	
Audio Output	Headphone out (3.5mm)	
D-SUB (VGA)	1x	

PRODUCT DIMENSIONSProduct
dimensions incl.
base (WxHxD) mm613.4 x 457.87 x
182.9Product
dimensions excl.
base (WxHxD) mm613.4 x 364.17 x
36.3Packaging
dimensions
(WxHxD) mm695 x 517 x 111Gross weight incl.
package (in kg)5,6

Net weight excl. 3,7 package (in kg)

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