

27" QHD IPS Monitor

Upgrade your workspace or play space with the AOC Q27B30E—a 27" QHD monitor designed to deliver vibrant visuals and smooth performance. Its IPS panel and HDR10 support provide rich colors and enhanced depth, while the 75Hz refresh rate and 4ms GtG response time ensure fluid, responsive motion. Whether you're working, streaming, or gaming, Game Mode optimizes display settings for sharper, more immersive play. The ultra-narrow bezels create a sleek look and a more expansive viewing experience. Built for comfort, it features Flicker-Free and Low Blue Mode technologies to help reduce eye strain during long sessions. With versatile connectivity including DisplayPort, HDMI, and VESA mount compatibility, the Q27B30E fits effortlessly into any setup—ready for productivity, entertainment, and everything in between.



Features



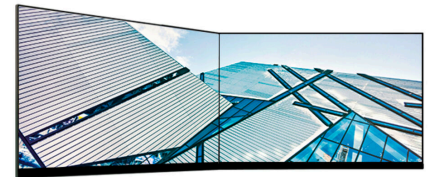
Flicker Free

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!



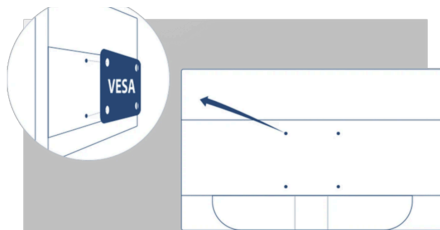
Low Blue Light

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.



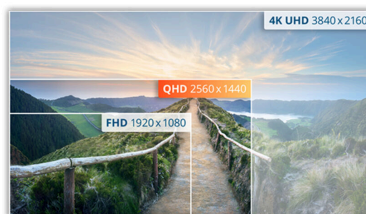
Frameless design

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



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.



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.



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

GENERAL	
Model Name	Q27B30E
Brand	AOC
Channel	B2C
Product line	Basic-line
Design family	B30
EAN	697 398523 328 9

DISPLAY INFORMATION	
Screen size (inch)	27,0
Flat / Curved	Flat
Curvature Radius	Flat
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,2331
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	75 Hz
Response time GtG	4 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	MEGA DCR
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m ²
Local Dimming Zones	Global Dimming

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Vesa wallmount	100x100

ERGONOMICS	
Tilt	-5° ~ 23°

SUSTAINABILITY	
RoHs compliant	Yes
Carton material	Paper
Carton material print	Water Print (Brown Carton)

POWER CONSUMPTION	
Power supply	External
Power consumption on (typical) in watts	20,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3

REGULATORY COMPLIANCE	
CE	Yes
FCC	Yes

CONNECTIVITY INFORMATION	
HDMI	HDMI 1.4 x 1
Digital HDCP (HDMI version)	HDCP 1.4
DisplayPort	DisplayPort 1.4 x 1
DP HDCP version	HDCP 1.4

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	614.5 (W) × 451.8 (H) × 195.9 (D)
Product dimensions excl. base (WxHxD) mm	614.5 (W) × 363.1 (H) × 35.2 (D)
Packaging dimensions (WxHxD) mm	690 (W) × 480 (H) × 124 (D)
Gross weight incl. package (in kg)	5,31
Net weight excl. package (in kg)	3,12
Product without stand (kg)	2,84