AGON BY AOC

ENGINEERED FOR ESPORTS LEGENDS

POWERED BY

AGP277QKDC



Designed for professional and competitive gamers, the AGP277QKDC pushes performance to new extremes with a 26.5" Tandem W-OLED panel. Its advanced four-layer stacked OLED architecture enhances light efficiency, colour accuracy, and long-term durability, delivering brighter visuals, richer colours, and sustained peak performance.

- Three-Year Warranty OLED
- QHD Resolution
- G-SYNC Compatible
- HDR500 TrueBlack
- WIDE COLOR GAMUT
- USB Hub
- KVM
- ERGONOMIC DESIGN
- GMENU
-

THREE-YEAR WARRANTY OLED

Warranty included: 3-Year Warranty (Including coverage for OLED burn-in*) For more information, please refer to Warranty Information page. OLED burn-in* Warranty is covered only when the screen maintenance is performed in accordance with the instructions to be found here.



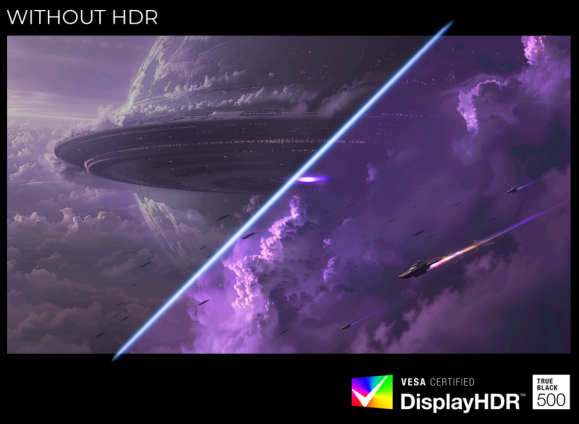


QHD RESOLUTION

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.

G-SYNC COMPATIBLE

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this G-SYNC Compatible monitor. *Please refer to NVIDIA website for the complete list of GPUs working with G-SYNC Compatible monitors



HDR500 TRUEBLACK

VESA Certified DisplayHDR™ 500 delivers a dramatically different visual experience. Unlike other “HDR-compatible” displays, true DisplayHDR™ 1000 provides impressive brightness, contrast, and colors. With local dimming and a peak brightness of up to 500 nits, images come to life with striking highlights and deeper, more nuanced blacks. It reproduces a broader palette of rich, new colors, delivering a visual experience that engages the senses.

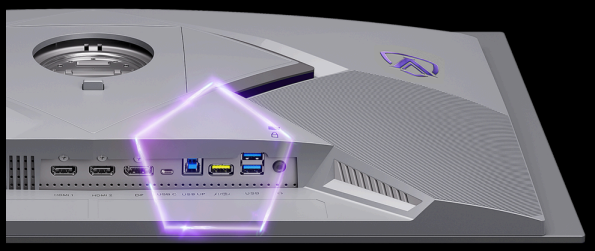
WIDE COLOR GAMUT

When you are enjoying photos, videos or games, we want your screen content to look as lifelike as possible. That is why this display comes with Wide Colour Gamut technology, which means that it is able to display a lot more colours than conventional monitors. This is achieved through a special hardware solution, not through mere software adjustments. The result: true-to-life images with fine details that become visible thanks to the broader colour palette.

WITHOUT



WIDE COLOR GAMUT



USB HUB

Built-in USB hubs in AOC's monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.

KVM

Share one single keyboard, mouse and monitor between multiple computers with KVM switch hardware.





ERGONOMIC DESIGN

Ergonomic stand to maintain comfort and prevent strain during long gaming sessions. It offers a wide range of motion and easy height, tilt, and swivel adjustments, accommodating the proper ergonomics and your personal preferences.

GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.



GENERAL

Model Name	AGP277QKDC
Brand	AOC
Channel	Gaming
Product line	AGON PRO
Design family	AG 7
Launch date (ETA)	6/23/2026
EAN	4038986183451

DISPLAY INFORMATION

Screen size (inch)	26,5
Screen size (cm)	67,3
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Pixels per Inch	110,9
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	WOLED (4th Generation)
Max Refresh rate	QHD@540Hz / HD@720Hz Dual Frame Monitor
Response time GtG (typical)	0.03 ms
Static contrast ratio (typical)	1.5M:1
Viewing angle (CR10)	178/178
Display colours	1.073B (10 bits)
Brightness in nits (typical)	SDR: 335 nits (100% APL), 600 nits (10% APL), 1500 nits (1.5% APL)

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Digital Signal Frequency Vertical	48 -540 Hz
Digital Signal Frequency Horizontal	30 -510kHz
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ True Black 500
Blue Light Technology	Anti Blue Light
Multiview (PbP, PiP)	PiP+PbP
Colour space (sRGB) CIE 1976 %	150,9
Colour space (DCI-P3) CIE 1976 %	99,5
Colour space (Adobe RGB) CIE 1976 %	95,9
Flicker-Free	Flicker Free
KVM	1x USB3.2 Gen 1 type C + 1x type B

CABINET INFORMATION

Bezel Colour (front)	Dark grey
Cabinet colour (backside)	Dark Grey
Cabinet finishing (backside)	Matt
Removable stand	Yes
Speaker power	5 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION

Tilt	-5°~23°
Height adjust (mm)	150mm
Swivel	±30°±2°
Pivot	90° ±2° ~ 90° ±2°

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu
PS5 Compatibility	2560x1440@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

POWER CONSUMPTION

Power supply	Internal
Power consumption on (maximum) in watts	220,0
Power consumption on (typical) in watts	60,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3

CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
DisplayPort	DP 2.1 x 1 (UHBR 20)
USB Hub	Yes
USB type downstream	3
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W)
USB generation	USB 3.2 (Gen 1)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	605.2 x 416.3~548.8 × 244.2
Product dimensions excl. base (WxHxD) mm	605.2 × 351 × 62.8
Packaging dimensions (WxHxD) mm	715 x 477 × 186
Gross weight incl. package (in kg)	10,58
Net weight excl. package (in kg)	7,04
Product without stand (kg)	4,94

WHAT'S IN THE BOX

HDMI cable	1x HDMI2.1 1.8 meters
Displayport cable	1x DP2.1 1.8 meters
USB-B upstream cable	1x USB-B to A 1.8m
USB-C to C cable	1x USB-C Gen2 1.5 meters
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years

⚡ LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.