



## AOC AGON PRO AG456UCZD LED display 114,3 cm (45") 3440 x 1440 Pixel Wide Quad HD OLED Nero

**Marchio :** AOC

**Famiglia del prodotto:** AGON **Codice prodotto:** AG456UCZD PRO

**Nome del prodotto :**  
AG456UCZD

Screen size (inch) 44.5, Panel resolution 3440x1440, Max Refresh rate 240 Hz, Panel type OLED, USB-C connectivity USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 90 W), HDMI HDMI 2.0 x 2, DisplayPort DisplayPort 1.4 x 1, Sync technology (VRR) Adaptive Sync

AOC AGON PRO AG456UCZD LED display 114,3 cm (45") 3440 x 1440 Pixel Wide Quad HD OLED Nero:

**Migliora la tua esperienza di gaming con AGON PRO AG456UCZD: Brillantezza OLED, chiarezza WQHD, velocità 240Hz, curvatura 800R e HDR. Splendore all-in-one**

Migliora la tua esperienza di gaming a livelli senza precedenti con AGON PRO AG456UCZD. Questo straordinario monitor curvo vanta un pannello OLED, una risoluzione WQHD (3440x1440), una frequenza di aggiornamento fulminea di 240 Hz e un tempo di risposta sorprendente di almeno 0,03 ms GtG. Immergiti in immagini HDR vivide, con una profondità di colore nativa a 10 bit di 1,07 miliardi di colori, insieme all'eccezionale copertura della gamma di colori DCI-P3. AGON PRO 45": il gaming raggiunge nuove vette.



Display		Ports & interfaces	
Display diagonal *	114.3 cm (45")	HDMI ports quantity	2
Display resolution *	3440 x 1440 pixels	HDMI version	2.0
HD type *	Wide Quad HD	DisplayPorts quantity	1
Native aspect ratio *	21:9	DisplayPort version	1.4
Display technology *	OLED	Headphone out *	✓
Panel type *	OLED	Headphone outputs	1
LED backlight	✓	Built-in KVM switch	✓
Backlight type	W-LED	Charging port type	USB Type-C + USB Type-A
Touchscreen *	✗	AC (power) in	✓
Response time *	0.03 ms	<b>Ergonomics</b>	
Anti-glare screen	✓	VESA mounting *	✓
Screen shape *	Curved	Panel mounting interface	100 x 100 mm
Screen curvature rating	800R	Height adjustment *	✓
Contrast ratio (typical) *	1200:1	Adjustable height (max)	10 cm
Contrast ratio (dynamic)	80000000:1	Swivelling	✓
Maximum refresh rate *	240 Hz	Swivel angle range	-15 - 15°
Viewing angle, horizontal	178°	Tilt adjustment	✓
Viewing angle, vertical	178°	Tilt angle range	-5 - 15°
Display number of colours *	1.07 billion colours	Picture-in-Picture	✓
Pixel pitch	0.303 x 0.303 mm	On Screen Display (OSD)	✓
Horizontal scan range	30 - 385 kHz	Plug and Play	✓
Vertical scan range	48 - 240 Hz	LED indicators	✓
Viewable size, horizontal	104.3 cm	<b>Power</b>	
Viewable size, vertical	43.6 cm	Energy efficiency class (SDR) *	F
Display diagonal (metric)	113 cm	Energy efficiency class (HDR) *	F
High Dynamic Range (HDR) supported	✓	Energy consumption (SDR) per 1000 hours *	43 kWh
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Energy consumption (HDR) per 1000 hours *	43 kWh
DDC/CI	✓	Power consumption (typical) *	310 W
Surface hardness	3H	Power consumption (standby) *	0.5 W
Colour gamut standard	DCI-P3		
Colour gamut	98.5%		

Performance		Power	
NVIDIA G-SYNC *	✓	Power consumption (off)	0.5 W
NVIDIA G-SYNC type	G-SYNC Compatible	AC input voltage	100 - 240 V
AMD FreeSync *	✓	AC input frequency	50/60 Hz
AMD FreeSync type	FreeSync Premium	Input current	3.5 A
Fast charging	✓	Power supply type	Internal
Fast charging technology	Power Delivery 3.0	Energy efficiency scale	A to G
Low Blue Light technology	✓	Operational conditions	
Multimedia		Operating temperature (T-T)	0 - 40 °C
Built-in speaker(s) *	✓	Storage temperature (T-T)	-25 - 55 °C
Design		Operating relative humidity (H-H)	10 - 85%
Market positioning *	Gaming	Storage relative humidity (H-H)	5 - 93%
Product colour *	Black	Operating altitude	0 - 5000 m
Frameless design	✓	Non-operating altitude	0 - 12192 m
Front bezel colour	Black	Weight & dimensions	
Detachable stand	✓	Weight (with stand)	13.3 kg
Feet colour	Black	Weight (without stand)	11.3 kg
Ports & interfaces		Packaging data	
Built-in USB hub *	✓	Package weight	19.2 kg
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package type	Box
USB upstream port type	USB Type-B, USB Type-C	Packaging content	
Number of upstream ports	2	Stand included	✓
Number of USB Type-B upstream ports quantity	1	Cables included	AC
Number of USB Type-C upstream ports quantity	1	Remote control included	✓
USB Type-A downstream ports quantity	4	Remote control batteries included	✓
USB Type-C downstream ports quantity	1	Screws included	✓
USB Type-C DisplayPort Alternate Mode	✓	Quick start guide	✓
USB Power Delivery (USB PD)	✓	Other features	
USB Power Delivery up to	90 W	Low input lag	✓
HDMI *	✓	Picture-by-Picture (PbP)	✓
		Exterior finish type	Textured
		Bezel thickness type	Frameless
		Warranty period	3 year(s)



4038986111416

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 19-MAR-2025. Prints or copies of Information are only valid on the printed Publication date