



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

Merk : AOC

Productfamilie: AGON PRO

Artikelcode: AG456UCZD

Productnaam : AG456UCZD

Screen size (inch) 45, Panel resolution 3440x1440, Refresh rate 240 Hz, Panel type OLED, Sync technology (VRR) Freesync Premium

AOC AGON PRO AG456UCZD. Beeldscherm diagonaal: 114,3 cm (45"), Resolutie: 3440 x 1440 Pixels, HD type: Wide Quad HD, Display technologie: OLED, Responstijd: 0,03 ms, Oorspronkelijke beeldverhouding: 21:9, Kijkhoek, horizontaal: 178°, Kijkhoek, verticaal: 178°. Ingebouwde luidsprekers. Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA-montage, In hoogte verstelbaar. Kleur van het product: Zwart



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	Ergonomics	
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	Power	
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)



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