acer

Acer NITRO VG0 Nitro VG280K 28" 4K Ultra HD 60Hz Gaming Monitor with AMD FreeSync - Black

Brand : Acer　　　　　　**Product family:** NITRO VG0　　　**Product code:** UM.PV0EE.004

Product name : Acer Nitro
VG280K 28" 4K Ultra HD 60Hz
Gaming Monitor with AMD
FreeSync - Black

28" IPS LED, 3840 x 2160, 300 cd/m², 16:9, 1000:1, 4 ms, 2 x 2 W, HDMI, DisplayPort

Acer NITRO VG0 Nitro VG280K 28" 4K Ultra HD 60Hz Gaming Monitor with AMD FreeSync - Black:

Firmly Planted
The three-pronged stand saves on desk space without sacrificing on style.

Goodbye to Bezels
The ZeroFrame design makes for a near-seamless look, allowing you to see more of what matters most:
the screen.

Impactful Sound
What you hear is just as good as what you see with the power of the dual two-watt built-in speaker
system.
Acer NITRO VG0 Nitro VG280K 28" 4K Ultra HD 60Hz Gaming Monitor with AMD FreeSync - Black. Display
diagonal: 71.1 cm (28"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display
technology: LED, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°,
Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting. Product colour: Black

Display	
Display diagonal *	71.1 cm (28")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	IPS
Backlight type	LED
Touchscreen *	✗
Display brightness (typical)	300 cd/m²
Response time *	4 ms
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	100000000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Digital horizontal frequency	30 - 160 kHz
Digital vertical frequency	40 - 60 Hz
Display diagonal (metric)	71 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)

Performance	
AMD FreeSync *	✔
AMD FreeSync type	FreeSync

Multimedia	
Number of speakers	2
RMS rated power	4 W
Built-in speaker(s) *	✔

Ergonomics	
VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Height adjustment *	✗
Tilt adjustment	✔
Tilt angle range	-5 - 20°

Power	
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	33 kWh
Energy consumption (HDR) per 1000 hours *	49 kWh
Power consumption (typical) *	31 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	427713

Weight & dimensions	
Width (with stand)	637 mm
Depth (with stand)	240 mm
Height (with stand)	459 mm
Weight (with stand)	5.5 kg
Width (without stand)	637 mm
Depth (without stand)	68 mm
Height (without stand)	371 mm
Weight (without stand)	5.1 kg

Packaging data	
Package width	709 mm
Package depth	150 mm

Design

Market positioning *	Gaming
Product colour *	Black

Ports & interfaces

HDMI *	✔
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out *	✔

Packaging data

Package height	469 mm
Package weight	7.7 kg

Packaging content

Stand included	✔

Other features

Country of origin	China
Certification	MPR II

Logistics data

Harmonized System (HS) code	85285210

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