

Acer Nitro KG272 Sbmiipx - KG2 Series

LED monitor - 27" - 1920 x 1080 Full HD (1080p) @ 165 Hz - IPS - 250 cd/m² - HDR10 - 0.5 ms - 2xHDMI - DisplayPort - speakers - black

Group	Flat Screens
Manufacturer	Acer
Manufacturer item no.	UM.HX2EE.S01
EAN/UPC	4710886240433



Description

Power up your gameplay with smooth, immersive visuals and true-to-life colors. Explore new worlds in stunning Full HD with AMD FreeSync Premium.

Main features

Product Description	Acer Nitro KG272 Sbmiipx - KG2 Series - LED monitor - Full HD (1080p) - 27" - HDR
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class F
Energy Consumption per Year	28 kWh
Power Consumption (On mode)	26 W
Adaptive-Sync Technology	AMD FreeSync Premium
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort(OC): 165 Hz, HDMI(OC): 165 Hz)
Pixel Pitch	0.311 mm
Brightness	250 cd/m²
Contrast Ratio	100000000:1 (dynamic)
HDR Capable	HDR10
Response Time	2 ms, 0.5 ms (min)
Colour Support	16.7 million colours
Input Connectors	2xHDMI, DisplayPort
Display Position Adjustments	Tilt
Screen Coating	Anti-glare
Voltage	AC 120/230 V (50/60 Hz)
Colour	Black
Dimensions (WxDxH)	61.4 cm x 23.2 cm x 45.1 cm
Weight	5.43 kg

Compliant Standards	MPR II
---------------------	--------

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class F
Energy Class (HDR)	Class G
Energy Consumption per Year	28 kWh
Diagonal Size	27"
Adaptive-Sync Technology	AMD FreeSync Premium
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort(OC): 165 Hz, HDMI(OC): 165 Hz)
Pixel Pitch	0.311 mm
Brightness	250 cd/m²
Contrast Ratio	100000000:1 (dynamic)
HDR Format	HDR10
Colour Support	16.7 million colours
Response Time	2 ms, 0.5 ms (min)
Vertical Refresh Rate	48 - 75 Hz
Horizontal Refresh Rate	30 - 85 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	LED backlight
Features	Acer Adaptive Contrast Management (ACM), ComfyView, Zero Frame, Flicker-Less technology, Low Dimming technology, Acer BluelightShield technology, 3-sided bezeless
Colour	Black
Dimensions (WxDxH)	61.4 cm x 23.2 cm x 45.1 cm
Weight	5.43 kg
	Audio
Type	Speakers - stereo
Output Power / Channel	2 Watt
	Connectivity
Interfaces	2 x HDMI DisplayPort Audio line-out
	Mechanical
Display Position Adjustments	Tilt
Tilt Angle	-5/+15

	Miscellaneous
Features	Security lock slot (cable lock sold separately)
Cables Included	1 x DisplayPort cable 1 x HDMI cable
Compliant Standards	MPR II
Security Slot Type	Kensington security slot
	Power
Input Voltage	AC 120/230 V (50/60 Hz)
Power Consumption (On mode)	26 W
Power Consumption SDR (On mode)	26 kWh/1000h
Power Consumption HDR (On mode)	49 kWh/1000h
Power Consumption Sleep	0.35 Watt
Power Consumption (Off Mode)	0.25 Watt
	Environmental Parameters
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 80%

Technical data © 1WorldSync. Subject to technical modifications and errors.