



Acer CB272U smiiprx - LED monitor

27" (27" viewable) - 2560 x 1440 WQHD @ 75 Hz - IPS - 350 cd/m² - 1000:1 - HDR10 - 1 ms - 2xHDMI - DisplayPort - speakers - silver

Group	Flat Screens
Manufacturer	Acer
Manufacturer item no.	UM.HB2EE.016
EAN/UPC	4710180980141

Description

Enjoy an outstanding visual experience with a CB2 Series ZeroFrame monitor, designed with prosumers in mind.

Main features

Product Description	Acer CB272U smiiprx - LED monitor - 27" - HDR
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class A
Energy Consumption per Year	40 kWh
Power Consumption (On mode)	28 W
Adaptive-Sync Technology	AMD FreeSync
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	WQHD 2560 x 1440 at 75 Hz
Pixel Pitch	0.2331 mm
Brightness	350 cd/m ²
Contrast Ratio	1000:1 / 10000000:1 (dynamic)
HDR Capable	HDR10
Response Time	1 ms (VRB)
Colour Support	16.7 million colours
Input Connectors	2xHDMI, DisplayPort
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Screen Coating	Anti-glare
Voltage	AC 120/230 V (50/60 Hz)
Colour	Silver
Dimensions (WxDxH) - with stand	61.2 cm x 23.4 cm x 52 cm
Weight	5.84 kg
Environmental Standards	TCO Certified Displays 8

Extended details

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class A
Energy Consumption per Year	40 kWh
Diagonal Size	27"
Viewable Size	27"
Adaptive-Sync Technology	AMD FreeSync
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	WQHD 2560 x 1440 at 75 Hz
Pixel Pitch	0.2331 mm
Brightness	350 cd/m ²
Contrast Ratio	1000:1 / 100000000:1 (dynamic)
HDR Format	HDR10
Colour Support	16.7 million colours
Response Time	1 ms (VRB)
Vertical Refresh Rate	48 - 75 Hz
Horizontal Refresh Rate	30 - 120 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	LED backlight
Features	Acer Adaptive Contrast Management (ACM), ComfyView, 99% sRGB colour gamut, Flicker-Less technology, Low Dimming technology, 3-sided bezelless, 8-bit Colour Depth, BlueLightShield Technology
Colour	Silver
Dimensions (WxDxH)	61.2 cm x 23.4 cm x 52 cm - with stand
Weight	5.84 kg

Audio

Type	Speakers - stereo
Output Power / Channel	2 Watt

Connectivity

Interfaces	2 x HDMI DisplayPort Audio line-out
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Mechanical

Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/+25
Swivel Angle	360
Rotation Angle	180
Height Adjustment	120 mm
VESA Mounting Interface	100 x 100 mm

Miscellaneous

Features	Security lock slot (cable lock sold separately), VESA interface support
Cables Included	1 x HDMI cable
Security Slot Type	Kensington security slot

Input Voltage AC 120/230 V (50/60 Hz)

Power

Power Consumption (On mode) 28 W

Power Consumption (Typical) 22 Watt

Power Consumption Sleep 0.5 Watt

Power Consumption (Off Mode) 0.4 Watt

Dimensions & Weight

Dimensions & Weight Details With stand - width: 61.2 cm - depth: 23.4 cm - height: 52 cm - weight: 5.84 kg ;
Without stand - width: 61.2 cm - depth: 6.8 cm - height: 36.6 cm - weight: 4.32 kg

Environmental Standards

TCO Certified TCO Certified Displays 8

Environmental Parameters

Min Operating Temperature 0 °C

Max Operating Temperature 40 °C

Humidity Range Operating 20 - 80%

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