

BenQ EX270QM - LED monitor - 27"

2560 x 1440 QHD @ 240 Hz - IPS - 400 cd/m² - 1000:1 - DisplayHDR 600 - 1 ms - 2xHDMI - VGA - speakers

Group	Flat Screens
Manufacturer	BenQ
Manufacturer item no.	9H.LL9LJ.LBE
EAN/UPC	4718755089350



Description

EX270QM provides 27" smooth game play via 1 ms GTG, FreeSync Premium Pro and elevates sight and sound enjoyment via BenQ-exclusive HDRi, treVolo technology.

Main features

Product Description	BenQ EX270QM - LED monitor - QHD - 27"
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class F
Power Consumption (On mode)	54.8 W
Adaptive-Sync Technology	AMD FreeSync Premium Pro
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 240 Hz
Brightness	400 cd/m ²
Contrast Ratio	1000:1
HDR Capable	HDR10 / DisplayHDR 600
Response Time	1 ms (grey-to-grey), 1 ms (MPRT)
Colour Support	1.07 billion colours
Colour Gamut	98% P3
Input Connectors	2xHDMI, VGA

Display Position Adjustments	Swivel, tilt
Screen Coating	Anti-glare
Voltage	AC 100-240 V
Dimensions (WxDxH) - without stand	60.9 cm x 7.06 cm x 37.16 cm
Weight	5.5 kg
Compliant Standards	HDCP 2.2, TUV low blue light, TUV flicker free

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class F
Energy Class (HDR)	Class G
Diagonal Size	27"
Adaptive-Sync Technology	AMD FreeSync Premium Pro
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 240 Hz
Pixel Per Inch	109
Brightness	400 cd/m ²
Contrast Ratio	1000:1
HDR Format	HDR10
HDR Certification	DisplayHDR 600
Colour Support	1.07 billion colours
Colour Gamut	98% P3
Response Time	1 ms (grey-to-grey), 1 ms (MPRT)
Horizontal Viewing Angle	178

Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	LED backlight
OSD Languages	Hungarian, Czech, Chinese (traditional), Chinese (simplified), English, German, French, Italian, Portuguese, Polish, Swedish, Russian, Spanish, Dutch, Arabic, Romanian, Japanese, Korean
Features	sRGB colour management, Advanced Motion Accelerator (AMA) technology, Black eQualizer, FPS Mode, Flicker Free technology, M-book Mode, Motion Blur Reduction, OSD controller, Color Weakness Mode, Color Vibrance, RPG Mode, Eye-Care Technology, Brightness Intelligence Plus Technology, Low Blue Light technology, localised dimming, ePaper mode, HDRi, Light Tuner, treVolo audio, video format support, Cinema HDRi, Game HDRi
Dimensions (WxDxH)	60.9 cm x 7.06 cm x 37.16 cm - without stand
Weight	5.5 kg
	Audio
Type	Speakers - stereo
Output Power / Channel	2 Watt
	Connectivity
Interfaces	Headphones DisplayPort 1.4 2 x HDMI 2.1 USB-B 3.0 upstream 2 x USB 3.0 downstream
	Mechanical
Display Position Adjustments	Swivel, tilt
Tilt Angle	-5/+15
Height Adjustment	100 mm
VESA Mounting Interface	100 x 100 mm
	Miscellaneous
Included Accessories	Remote control, I/O cover
Compliant Standards	HDCP 2.2, TUV low blue light, TUV flicker free
	Power
Input Voltage	AC 100-240 V
Power Consumption (On mode)	54.8 W

Power Consumption SDR (On mode)	25 kWh/1000h
Power Consumption HDR (On mode)	55 kWh/1000h
Power Consumption (Typical)	28 Watt
Power Consumption (Max)	98 Watt
Power Consumption Sleep	0.5 Watt
Dimensions & Weight	
Dimensions & Weight Details	With stand - width: 60.9 cm - depth: 19.4 cm Without stand - width: 60.9 cm - depth: 7.06 cm - height: 37.16 cm - weight: 5.5 kg
Manufacturer Warranty	
Service & Support	Limited warranty - 3 years

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