BenQ EX270QM computer monitor 68.6 cm (27") 2560 x 1440 pixels WQXGA Black, Grey

Brand : BenQ

Product name : EX270QM

Product code: 9H.LL9LJ.LBE

- 27 inch 2560 × 1440 16:9 IPS 240Hz Gaming display
- HDRi and true sound audio by treVolo deliver immersion
- 1ms GTG and AMD FreeSync™ Premium Pro for smooth gameplay
68.6cm (27") WQXGA 2560 x 1440 IPS, 16:9, 400cd/m², 1.07B, 1ms, 178°/178°, 1000:1
BenQ EX270QM. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: WQXGA, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub. VESA mounting, Height adjustment. Product colour: Black, Grey

Display

Display diagonal *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	WQXGA
Native aspect ratio *	16:9
Panel type *	IPS
Touchscreen *	✘
Display brightness (peak)	600 cd/m²
Display brightness (typical)	400 cd/m²
Response time *	1 ms
Anti-glare screen	✓
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	240 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Response time (fast)	1 ms
Pixel density	109 ppi
High Dynamic Range (HDR) supported	✓
High Dynamic Range (HDR) technology	DisplayHDR 600, High Dynamic Range 10 (HDR10)
Colour gamut standard	DCI-P3
Colour gamut	98%

Performance

AMD FreeSync *	✓
AMD FreeSync type	FreeSync Premium Pro
Flicker-free technology	✓
Low Blue Light technology	✓

Ports & interfaces

Headphone connectivity	3.5 mm
HDCP	✓
HDCP version	2.2

Ergonomics

VESA mounting *	✓
Panel mounting interface	100 x 100 mm
Height adjustment *	✓
Height adjustment	10 cm
Swivelling	✓
Swivel angle range	15 - 15°
Tilt adjustment	✓
Tilt angle range	-5 - 15°
On Screen Display (OSD)	✓
On Screen Display (OSD) languages	Arabic, Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, French, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Romanian, Russian, Swedish
Number of OSD languages	18

Power

Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	25 kWh
Energy consumption (HDR) per 1000 hours *	55 kWh
Power consumption (typical) *	28 W
Power consumption (standby) *	0.5 W
Power consumption (max)	98 W

Performance

Smart modes	Cinema, Custom, Game, M-Book, RPG, ePaper

Multimedia

Number of speakers	3
RMS rated power	9 W
Built-in speaker(s) *	✔
Built-in camera *	✘

Design

Market positioning *	Gaming
Product colour *	Black, Grey
Front bezel colour	Black
Feet colour	Black, Grey

Ports & interfaces

Built-in USB hub *	✔
USB upstream port type	USB Type-B
Number of upstream ports	1
USB Type-A downstream ports quantity	2
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔

Power

AC input voltage	100 - 240 V
Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1265424

Weight & dimensions

Width (with stand)	609 mm
Depth (with stand)	194 mm
Height (with stand)	422.1 mm
Weight (with stand)	7.6 kg
Width (without stand)	609 mm
Depth (without stand)	70.6 mm
Height (without stand)	371.6 mm
Weight (without stand)	5.5 kg

Packaging content

Stand included	✔
Cables included	AC, DisplayPort, HDMI, USB
Remote control included	✔
Quick start guide	✔
Manual	✔

Other features

Brand specific technologies	Black Equalizer
FPS counter	✔
Motion blur reduction	✔

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