BenQ EX3210R LED display 80 cm (31.5") 2560 x 1440 pixels Quad HD LCD Black

Brand : BenQ

Product name : EX3210R

Product code: 9H.LKALB.QBE

- 31.5" 2560x1440 QHD HDR 1000R Curved Gaming Monitor
- Smart HDRi image optimization plus dual 2W+5W woofer speaker
- 1ms MPRT and AMD FreeSync™ Premium Pro for smooth gameplay
MOBIUZ 165Hz 1000R 2K Curved Gaming Monitor, 31.5", 2560 x 1440, 16:9, 300 Nit, 2500:1, 1 ms, AMD FreeSync™ Premium Pro, 2.1 Channel (2 x 2W & 5W woofer)
BenQ EX3210R. Display diagonal: 80 cm (31.5"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LCD, 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, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black

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Display

Display diagonal *	80 cm (31.5")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	VA
Backlight type	LED
Touchscreen *	✖
Display brightness (typical)	300 cd/m²
Response time	1 ms
Anti-glare screen	✔
Screen shape *	Curved
Screen curvature rating	1000R
Aspect ratio	16:9
Contrast ratio (typical) *	2500:1
Maximum refresh rate *	165 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel density	92 ppi
Display diagonal (metric)	80 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	DisplayHDR 400, High Dynamic Range (HDR) 400, High Dynamic Range 10 (HDR10)
Colour depth	8 bit
RGB colour space	DCI-P3
Colour gamut	90%

Ports & interfaces

HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔
Headphone outputs	1
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
LED indicators	✔

Power

Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G

Performance

AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium Pro
Brand specific technologies	Black Equalizer
Flicker-free technology	✔
Low Blue Light technology	✔
FPS counter	✔
Motion blur reduction	✔
Smart modes	ePaper, M-Book, RPG, Cinema, Custom, Game

Multimedia

Built-in speaker(s) *	✔
Built-in camera *	✖
Number of speakers	2
RMS rated power	9 W

Design

Market positioning *	Gaming
Product colour *	Black
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-B
Number of upstream ports	1
Number of USB Type-B upstream ports quantity	1
USB Type-A downstream ports quantity	2
HDMI *	✔

Power

Energy consumption (SDR) per 1000 hours *	31.6 kWh
Energy consumption (HDR) per 1000 hours *	50.7 kWh
Power consumption (typical) *	36.5 W
Power consumption (standby) *	0.4 W
Power consumption (max)	100 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Energy efficiency scale	A to G

Packaging content

Stand included	✔
Remote control included	✔
Quick start guide	✔

Weight & dimensions

Width (with stand)	703.4 mm
Depth (with stand)	269.7 mm
Height (with stand)	588.3 mm
Weight (with stand)	9.7 kg
Width (without stand)	703.4 mm
Depth (without stand)	132.1 mm
Height (without stand)	437.3 mm
Weight (without stand)	6.8 kg

Sustainability

European Product Registry for Energy Labelling (EPREL) code	654924

Logistics data

Harmonized System (HS) code	85285210

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