



LG 32GR93U-B computer monitor 80 cm (31.5") 3840 x 2160 pixels 4K Ultra HD LCD Black, Grey, Purple

Brand : LG

Product code: 32GR93U-B.AEK

Product name : 32GR93U-B



32" UltraGear UHD 1ms 144Hz Gaming Monitor with NVIDIA G-SYNC Compatible
LG 32GR93U-B. Display diagonal: 80 cm (31.5"), Display resolution: 3840 x 2160 pixels, HD type: 4K
Ultra HD, Display technology: LCD, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle,
horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black, Grey, Purple



Display

Display diagonal *	80 cm (31.5")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
Touchscreen *	✗
Display brightness (typical)	400 cd/m ²
Response time *	1 ms
Anti-glare screen	✓
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	700:1
Maximum refresh rate *	144 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Response time (fast)	1 ms
High Dynamic Range (HDR) supported	✓
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Colour depth	10 bit
Colour gamut standard	DCI-P3
Colour gamut	90%

Performance

NVIDIA G-SYNC *	✓
NVIDIA G-SYNC type	G-SYNC Compatible
AMD FreeSync *	✓
AMD FreeSync type	FreeSync Premium
Flicker-free technology	✓

Multimedia

Built-in speaker(s) *	✗
Built-in camera *	✗

Design

Market positioning *	Gaming
Product colour *	Black, Grey, Purple

Ports & interfaces

Built-in USB hub *	✗
USB Type-A downstream ports quantity	1
HDMI *	✓

Ergonomics

VESA mounting *	✓
Panel mounting interface	100 x 100 mm
Pivot	✓
Tilt adjustment	✓

Power

Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	33 kWh
Energy consumption (HDR) per 1000 hours *	55 kWh
Power consumption (typical) *	65 W
Power consumption (standby) *	0.5 W
Power consumption (max)	70 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	External
European Product Registry for Energy Labelling (EPREL) code	1562333

Weight & dimensions

Width (with stand)	713.9 mm
Depth (with stand)	278 mm
Height (with stand)	611.2 mm
Weight (with stand)	8.3 kg
Width (without stand)	713.9 mm
Depth (without stand)	54 mm
Height (without stand)	428.2 mm
Weight (without stand)	6 kg

Packaging data

Package width	969 mm
Package depth	531 mm
Package height	168 mm
Package weight	11.6 kg
Package type	Box

Packaging content

Cables included	AC, USB Type-A
Remote control included	✗
Remote control batteries included	✗
Manual	✓

Other features

Country of origin	China
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Ports & interfaces		Other features	
HDMI ports quantity	2	Warranty period	2 year(s)
HDMI version	1.4/2.1	Logistics data	
DisplayPorts quantity	1	Harmonized System (HS) code	8528521000
DisplayPort version	1.4		
Headphone out *	✓		

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Publication date: 30-OCT-2024. Prints or copies of Information are only valid on the printed Publication date