LG

LG 32GQ950P-B computer monitor 80 cm (31.5") 3840 x 2160 pixels 4K Ultra HD LED Grey

Brand : LG

Product name : 32GQ950P-B

Product code: 32GQ950P-B.AEK

32'' 4K 3840x2160, 160Hz, HDMI, DisplayPort, USB, HDCP, 718.8x601x278mm
LG 32GQ950P-B. Display diagonal: 80 cm (31.5"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Grey

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 *	LED
Panel type *	Nano IPS
Touchscreen *	✘
Display brightness (peak)	1000 cd/m²
Display brightness (typical)	450 cd/m²
Response time	1 ms
Anti-glare screen	✔
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	160 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Pixel pitch	0.18 x 0.18 mm
Display diagonal (metric)	80 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	DisplayHDR 1000, HDR Effect
Colour depth	10 bit
RGB colour space	DCI-P3
Colour gamut	98%

Performance

NVIDIA G-SYNC *	✔
NVIDIA G-SYNC type	G-SYNC Compatible
AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium Pro
Brand specific technologies	Black Equalizer, Crosshair
Flicker-free technology	✔
Game mode	✔
Smart modes	Energy saving, Vivid

Ports & interfaces

HDMI ports quantity	2
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔
HDCP	✔
HDCP version	2.2

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Height adjustment *	✔
Height adjustment	11 cm
Pivot	✔
Tilt angle range	-5 - 15°

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	33 kWh
Energy consumption (HDR) per 1000 hours *	102 kWh
Power consumption (typical) *	85 W
Power consumption (max)	200 W
Power consumption (off)	0.3 W
AC input voltage	230 V
AC adapter output voltage	19.5 V
Power supply type	External
Energy efficiency scale	A to G

Packaging content

Stand included	✔
Cables included	DisplayPort, HDMI, Power, USB
DisplayPort cable length	1.8 m
HDMI cable length	1.8 m
Power cable length	1.8 m

Multimedia

Built-in speaker(s) *	✘
Built-in camera *	✘
Audio decoders	DTS

Design

Market positioning *	Gaming
Product colour *	Grey
Front bezel colour	Grey
Detachable stand	✔
Illuminated stand	✔
Feet colour	Grey

Ports & interfaces

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

Weight & dimensions

Width (with stand)	718.8 mm
Depth (with stand)	278 mm
Height (with stand)	601 mm
Weight (with stand)	11.6 kg
Width (without stand)	718.8 mm
Depth (without stand)	60.2 mm
Height (without stand)	421 mm
Weight (without stand)	9.3 kg

Packaging data

Package width	1044 mm
Package depth	550 mm
Package height	168 mm
Package weight	15.8 kg
Package type	Box

Sustainability

European Product Registry for Energy Labelling (EPREL) code	1506116

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