GIGABYTE Aorus FI32U computer monitor 80 cm (31.5") 3840 x 2160 pixels 4K Ultra HD Black
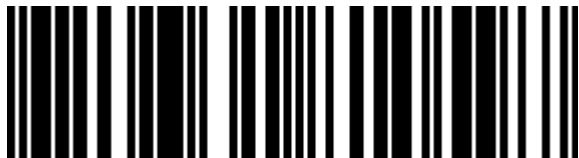
Brand : GIGABYTE

Product code: FI32U EU

Product name : Aorus FI32U

31.5", 3840 x 2160, 16:9, SS IPS, 350 cd/m², 1ms, 4K Ultra HD, Edge LED, 178°/178°, 144 Hz
GIGABYTE Aorus FI32U. Display diagonal: 80 cm (31.5"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting, Height adjustment. Product colour: Black

Display

Display diagonal *	80 cm (31.5")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Panel type *	IPS
Backlight type	Edge LED
Touchscreen *	✘
Display brightness (typical)	350 cd/m²
Response time *	1 ms
Anti-glare screen	✔
Screen shape *	Flat
Supported graphics resolutions	1920 x 1080 (HD 1080), 2560 x 1440, 3840 x 2160
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	144 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Pixel pitch	0.181 x 0.181 mm
Viewable size, horizontal	69.7 cm
Viewable size, vertical	39.2 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 400
Colour depth	10 bit
Colour gamut standard	DCI-P3
Colour gamut	95%
sRGB coverage (typical)	123%

Performance

VESA Adaptive Sync support	✔
Flicker-free technology	✔

Ports & interfaces

HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔
Microphone in	✔
Built-in KVM switch	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Adjustable height (max)	13 cm
Pivot	✔
Pivot angle	0 - 90°
Swivelling	✔
Swivel angle range	-20 - 20°
Tilt adjustment	✔
Tilt angle range	-5 - 20°

Power

Power consumption (max)	120 W
Power consumption (off)	0.3 W
Power consumption (PowerSave)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
European Product Registry for Energy Labelling (EPREL) code	427545

Weight & dimensions

Width (with stand)	717.6 mm

Performance

Game mode	✔

Multimedia

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

Design

Market positioning *	Gaming
Product colour *	Black
Feet colour	Black

Ports & interfaces

HDMI *	✔
HDMI ports quantity	2

Weight & dimensions

Depth (with stand)	71.3 mm
Height (with stand)	424.3 mm
Weight (with stand)	10.9 kg
Width (without stand)	715.8 mm
Depth (without stand)	68.2 mm
Height (without stand)	423.8 mm
Weight (without stand)	7.7 kg

Packaging content

Stand included	✔
Cables included	AC, DisplayPort, HDMI, USB, USB Type-C
Quick start guide	✔

Logistics data

Harmonized System (HS) code	85285210

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Catalog Object Cloud