Samsung LS32BG700EU computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD LED Black

Brand : Samsung

Product family: Odyssey

Product code:
LS32BG700EUXXU

Product name : LS32BG700EU

- 81.3cm (32") 4K Ultra HD 3840 x 2160 IPS
- 1ms, 16:9, 1000:1
- USB, HDMI, DisplayPort, WLAN

81.3cm (32") 4K Ultra HD 3840 x 2160 IPS, 16:9, 1ms, 178°/178°, 1000:1
Samsung LS32BG700EU. Display diagonal: 81.3 cm (32"), 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. VESA mounting, Height adjustment. Product colour: Black

Display

Display diagonal *	81.3 cm (32")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	IPS
Display brightness (peak)	350 cd/m²
Response time *	1 ms
Screen shape *	Flat
Aspect ratio	16:9
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	144 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display diagonal (metric)	80 cm
High Dynamic Range (HDR) supported	✓
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus), High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)
Colour gamut	95%

Performance

NVIDIA G-SYNC *	✓
NVIDIA G-SYNC type	G-SYNC Compatible
AMD FreeSync *	✓
AMD FreeSync type	FreeSync Premium Pro
ConnectShare (USB)	✓
Flicker-free technology	✓
Game mode	✓

Multimedia

Adaptive Sound Control (ASC)	✓

Design

Market positioning *	Gaming
Product colour *	Black

Ports & interfaces

Built-in USB hub *	✓
DVI port	✗
HDMI *	✓

Network

Wi-Fi	✓
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Bluetooth	✓
Bluetooth version	5.2
Ethernet LAN	✓

Ergonomics

VESA mounting *	✓
Panel mounting interface	100 x 100 mm
Height adjustment *	✓
Height adjustment	12 cm
Pivot	✓
Pivot angle	-9 - 13°
Swivelling	✓
Swivel angle range	-15 - 15°
Tilt adjustment	✓
Tilt angle range	-92 - 92°

Power

Power consumption (standby) *	0.5 W
AC input voltage	100 - 240 V

Weight & dimensions

Width (with stand)	714.6 mm
Depth (with stand)	311.1 mm
Height (with stand)	602.6 mm
Weight (with stand)	8.3 kg
Width (without stand)	714.6 mm
Depth (without stand)	125.9 mm
Height (without stand)	441.1 mm
Weight (without stand)	6.4 kg

Packaging data

Package width	798 mm
Package depth	545 mm
Package height	176 mm
Package weight	11 kg
Package type	Box

Packaging content

Stand included	✓
Cables included	AC, DisplayPort

Ports & interfaces		Packaging content	
HDMI ports quantity	2	Remote control included	✔
HDMI version	2.1	**Other features**	
DisplayPorts quantity	1	Sound mirroring	✔
DisplayPort version	1.4	TV Plus	✔
Audio input	✘	SmartThings app support	✔
Headphone out *	✔	Works with Samsung Bixby	✔
		Tap view	✔
		Web browser	✔

8806094185300