Samsung U32J590 LED display 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD Black



Brand : Samsung **Product name :** U32J590

Product code: LU32J590UQUXZG

Samsung U32J590. Display diagonal: 81.3 cm (32"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. 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 *	VA
Touchscreen *	✗
Display brightness (typical)	270 cd/m²
Response time	4 ms
Screen shape *	Flat
Supported graphics resolutions	3840 x 2160
Contrast ratio (typical) *	3000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.073 billion colours
DDC/CI	✓
Peak luminance ratio	94%

Performance	
AMD FreeSync *	✓
VESA Adaptive Sync support	✓

Design	
Product colour *	Black

Ports & interfaces	
HDMI ports quantity	2

Ports & interfaces	
DisplayPorts quantity	1
Headphone out *	✓
Headphone outputs	1

Ergonomics	
VESA mounting *	✓
Panel mounting interface	100 x 100 mm
Picture-in-Picture	✓
On Screen Display (OSD)	✓

Power	
Power consumption (typical) *	47 W
Power consumption (standby) *	0.3 W
Annual energy consumption	69 kWh

Packaging content	
Cables included	DisplayPort
Quick start guide	✓

Weight & dimensions	
Width (with stand)	729.5 mm
Depth (with stand)	250.5 mm
Height (with stand)	534.5 mm
Weight (with stand)	8.4 kg
Width (without stand)	729.5 mm
Depth (without stand)	56.4 mm
Height (without stand)	427.8 mm
Weight (without stand)	6.3 kg

Other features	
Energy efficiency class (old)	B