SAMSUNG

Samsung UR59C computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD LED Black

Brand : Samsung

Product code: LU32R590CWRXXU

Product name : UR59C

- Screen: 3840x2160 Resolution, Curved 1500R, VA Panel
- Technology: 4MS Response Time, 60Hz Refresh Rate
- Connections: HDMI, Display Port, Headphone
- Great For: Immersive Viewing and Productivity

32" UR59C UHD Monitor, 3840 x 2160 px, 16:9, VA, 250 cd/m², 4ms, 60 Hz, 178°/178°, HDMI, DisplayPort, 39 kWh, G

Samsung UR59C. 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°. Product colour: Black

A↑G **G**

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)	250 cd/m²
Response time *	4 ms
Screen shape *	Curved
Screen curvature rating	1500R
Contrast ratio (typical) *	2500:1
Dynamic contrast ratio marketing name	Mega Infinity DCR
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1 billion colours
Display diagonal (metric)	80 cm
sRGB coverage (typical)	103%
NTSC coverage (typical)	73%
Adobe RGB coverage	76%

Performance

Flicker-free technology	✔
Game mode	✔

Multimedia

Built-in speaker(s) *	✖

Design

Market positioning *	Home
Product colour *	Black
Colour name	DARK BLUE GRAY

Ports & interfaces

HDMI *	✔

Ergonomics

Height adjustment *	✖
Tilt adjustment	✔
Tilt angle range	-1 - 17°

Power

Energy efficiency class (SDR) *	G
Energy consumption (SDR) per 1000 hours *	39 kWh
Power consumption (typical) *	39 W
Power consumption (standby) *	0.3 W
Power consumption (max)	59 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	407913

Operational conditions

Operating temperature (T-T)	10 - 40 °C
Operating relative humidity (H-H)	10 - 80%

Weight & dimensions

Width (with stand)	712.7 mm
Depth (with stand)	237.9 mm
Height (with stand)	515 mm
Weight (with stand)	5.5 kg
Width (without stand)	712.7 mm
Depth (without stand)	83.6 mm
Height (without stand)	420.9 mm
Weight (without stand)	4.8 kg

Packaging data

Package width	795 mm
Package depth	503 mm
Package height	189 mm
Package weight	8.4 kg

Ports & interfaces

HDMI ports quantity	1
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out *	✔

Packaging content

Cables included	HDMI

Logistics data

Harmonized System (HS) code	85285210

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