Samsung RG90S Monitor PC 124 cm (48.8") 5120 x 1440 Pixel 4K Ultra HD LCD Nero

Marchio : Samsung

Famiglia del prodotto:
Odyssey

Codice prodotto:
LC49RG90SSPXEN

Nome del prodotto : RG90S

Samsung RG90S. Dimensioni diagonale schermo: 124 cm (48.8"), Risoluzione del display: 5120 x 1440 Pixel, Tipologia HD: 4K Ultra HD, Tecnologia display: LCD, Tempo di risposta: 4 ms, Rapporto d'aspetto nativo: 32:9, Angolo di visualizzazione (orizzontale): 178°, Angolo di visualizzazione (verticale): 178°. Hub USB integrato, Versione dell'hub USB: 2.0 / 3.2 Gen 1 (3.1 Gen 1). Montaggio standard VESA, Regolazione altezza. Colore del prodotto: Nero

Display

Display diagonal *	124 cm (48.8")
Display resolution *	5120 x 1440 pixels
HD type *	4K Ultra HD
Native aspect ratio *	32:9
Display technology *	LCD
Panel type *	VA
Touchscreen *	✘
Display brightness (typical)	1000 cd/m²
Response time *	4 ms
Screen shape *	Curved
Screen curvature rating	1800R
Contrast ratio (typical) *	3000:1
Dynamic contrast ratio marketing name	Mega DCR
Maximum refresh rate *	120 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
High Dynamic Range (HDR) supported	✔
Colour gamut standard	DCI-P3
Colour gamut	0.95%
sRGB coverage (typical)	125%
NTSC coverage (typical)	88%
Adobe RGB coverage	92%

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✔
Game mode	✔

Multimedia

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

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Wall mountable	✔
Cable lock slot *	✘
Height adjustment *	✔
Adjustable height (max)	12 cm
Pivot	✔
Pivot angle	-15 - 15°
Tilt adjustment	✔
Tilt angle range	-2 - 15°
LED indicators	✔

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	45 kWh
Energy consumption (HDR) per 1000 hours *	68 kWh
Power consumption (typical) *	45 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1402613

Operational conditions

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

Weight & dimensions

Width (with stand)	1199.5 mm
Depth (with stand)	349.7 mm
Height (with stand)	523.1 mm

Design

Market positioning *	Gaming
Product colour *	Black
Colour name	Coal Black
Frameless design	✔

Ports & interfaces

Built-in USB hub *	✔
USB hub version	2.0 / 3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-B
Number of upstream ports	1
USB Type-A downstream ports quantity	4
HDMI *	✔
HDMI ports quantity	1
HDMI version	2.0
DisplayPorts quantity	2
DisplayPort version	1.4
Headphone out *	✔
Headphone outputs	1
Headphone connectivity	3.5 mm

Weight & dimensions

Weight (with stand)	14.6 kg
Width (without stand)	1199.5 mm
Depth (without stand)	193.7 mm
Height (without stand)	369.4 mm
Weight (without stand)	11.6 kg

Packaging data

Package width	1327 mm
Package depth	497 mm
Package height	318 mm
Package weight	20.1 kg
Package type	Box

Packaging content

Stand included	✔
Cables included	HDMI, USB
Power cable length	1.5 m

Other features

Brand specific technologies	Black Equalizer
Hardware calibration	✔
Built-in calibration sensor	✔

8806094796377