Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2013 with regard to energy labelling of electronic displays

	Parameter	Parameter or value and precision	Unit
1.	Supplier's name or trademark.	Samsung	
	Supplier's address.	Public Contact, Samsung PO Box 12987 Blackrock Co.Dublin Ireland	
2.	Model identifier	C49RG90SSP	
3.	Energy Efficiency Class for Standard Dynamic Range (SDR)	G	
4.	On mode power demand in SDR	45,0	W
5.	Energy Efficiency Class for High Dynamic Range (HDR)	G	
6.	On mode power demand in HDR, if implemented	68,0	W
7.	Off mode, power demand, if applicable	0,3	W
8.	Standby mode power demand, if applicable	0,5	W
9.	Networked standby mode power demand, if applicable	n.a.	W
10.	Electronic display category	Monitor	
11.	Size ratio	32 : 9	
12.	Screen resolution	5 120 x 1 440	pixels
13.	Screen diagonal	124,0	cm
14.	Screen diagonal	49	inches
15.	Visible screen area	40,1	dm^2
16.	Panel technology used	LED LCD	
17.	Automatic Brightness Control (ABC) available	No	
18.	Voice recognition sensor available	No	
19.	Room presence sensor available	No	
20.	Image refresh frequency rate (default)	120	Hz
21.	Minimum guaranteed availability of software and firmware updates (from the date of end of the placement on the market)	8	Years
22.	Minimum guaranteed availability of spare parts (from the date of end of the placement on the market)	7	Years
23.	Minimum guaranteed product support	7	Years
	Minimum duration of the general guarantee offered by the supplier	2	Years
24.	Power supply type	Internal	
25.	External power supply (non standardized and included in the product box)		
	i -		
	ii Input voltage	-	V

	iii	Output voltage	-	V
26.	External standardised power supply (or suitable one if not included in the product box)			
	i	-		
	ii	Required output voltage	-	V
	iii	Required delivered current (minimum)	-	A
	iv	Required current frequency	-	Hz

Model placed on the Union market from 13/03/2023 to 31/01/2024

EPREL registration number: 1402613

https://eprel.ec.europa.eu/qr/1402613

Supplier: SAMSUNG ELECTRONICS (UK) LIMITED (Manufacturer)

Website:

Customer care service:

Name: Public Contact

Website:

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