

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2013

No.	Parameter	Parameter value and precision			Unit
1.	Supplier's name or trade mark	Samsung			
	Supplier's address	(EU) PO Box 12987, Dublin, IE / (UK) Saxony Way, Yateley, GU46 6GG, UK			
2.	Model identifier	S49DG912SU			
3.	Energy efficiency class for standard Dynamic Range (SDR)	G			
4.	On mode power demand in Standard Dynamic Range (SDR)	49.0			W
5.	Energy efficiency class (HDR)	G			
6.	On mode power demand in High Dynamic Range (HDR), if implemented	54.0			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	integer
12.	Screen resolution	5120	x	1440	pixels
13.	Screen diagonal	124.0			cm
14.	Screen diagonal	49			inches
15.	Visible screen area	40.2			dm ²
16.	Panel technology used	OLED			
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)	144			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 (Or 1)			Years
24.	Power supply type	External			
25.	External power supply (non-standardised and included in the product box)				
	i			EIAJ-05	Description
	ii	Input voltage	230.0		V
	iii	Output voltage	20.0		V
26.	External standardised power supply (or suitable one if not included in the product box)				
	i	Supported standard name or list			N/A
	ii	Required output voltage	N/A		V
	iii	Required delivered current (minimum)	N/A		A
	iv	Required current frequency	N/A		Hz