

# Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2013

No.	Information		Value and precision	Unit
1.	Supplier's name or trade mark		SAMSUNG	
2.	Supplier's model identifier		C49HG90DMR	
3.	Energy efficiency class for standard Dynamic		G	
4.	On mode power demand for Standard Dynamic		54.0	W
5.	Energy efficiency class (HDR)		G	
6.	On mode power demand in High Dynamic		78.0	W
7.	Off mode, power demand		0.3	W
8.	Standby mode power demand		0.5	W
9.	Networked standby mode power demand		N/A	W
10.	Electronic display category		MONITOR	
11.	Size ratio	32 : 9		integer
12.	Screen resolution (pixels)	3840 x 1080		pixels
13.	Screen diagonal	124.0		cm
14.	Screen diagonal	49		inches
15.	Visible screen area	4018.6		cm <sup>2</sup>
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	144		Hz
21.	Minimum guaranteed availability of soft- ware	8		year
22.	Minimum guaranteed availability of spare parts	7		year
23.	Minimum guaranteed product support (until):	7		year
24.	Power supply type:		INTERNAL	
<i>i</i>	External standardised power supply (included in the product box)	Standard name	N/A	
		Input voltage	N/A	V
		Output voltage	N/A	V
<i>ii</i>	External standardised suitable power supply (if not included in the product box)	Standard name	N/A	
		Required output voltage	N/A	V
		Required delivered current	N/A	A
		Required cur- rent frequency	N/A	Hz