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	MNA101MS1BC	
3.	Energy Efficiency Class for Standard Dynamic Range (SDR)	G	
4.	On mode power demand in SDR	657	W
5.	Energy Efficiency Class for High Dynamic Range (HDR)	G	
6.	On mode power demand in HDR, if implemented	800	W
7.	Off mode, power demand, if applicable	n.a.	W
8.	Standby mode power demand, if applicable	0,5	W
9.	Networked standby mode power demand, if applicable	2,0	W
10.	Electronic display category	-	
11.	Size ratio	16 : 9	
12.	Screen resolution	4 416 x 2 496	pixels
13.	Screen diagonal	257,0	cm
14.	Screen diagonal	101	inches
15.	Visible screen area	284,4	dm^2
16.	Panel technology used	MicroLED	
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)	240	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 06/11/2023 to 15/08/2024

EPREL registration number: 1669410

https://eprel.ec.europa.eu/qr/1669410

Supplier: SAMSUNG ELECTRONICS (UK) LIMITED (Manufacturer)

Website:

Customer care service:

Name: Public Contact

Website:

Email: eprel@samsung.com

Phone: n/a

Address:
Samsung
PO Box 12987
Blackrock
Co.Dublin
Ireland