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	UE43CU7092U			
3.	Energy Efficiency Class for Standard Dynamic Range (SDR)	G			
4.	On mode power demand in SDR			52,0	W
5.	Energy Efficiency Class for High Dynamic Range (HDR)	G			
6.	On mode power demand in HDR, if implemented			109	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		Television		
11.	Size ratio	16	:	9	
12.	Screen resolution	3 840	x	2 160	pixels
13.	Screen diagonal			108,0	cm
14.	Screen diagonal			43	inches
15.	Visible screen area			49,8	dm²
16.	Panel technology used		LED LCD		
17.	Automatic Brightness Control (ABC) available		Yes		
18.	Voice recognition sensor available		No		
19.	Room presence sensor available		No		
20.	Image refresh frequency rate (default)			60	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