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 and Compliance Contact, Samsung PO Box 12987 Blackrock Co.Dublin Ireland			
2.	Model identifier	S32AG500PU			
3.	Energy Efficiency Class for Standard Dynamic Range (SDR)	G			
4.	On mode power demand in SDR	36,0			W
5.	Energy Efficiency Class for High Dynamic Range (HDR)	G			
6.	On mode power demand in HDR, if implemented	61,0			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	16	:	9	
12.	Screen resolution	2 560	x	1 440	pixels
13.	Screen diagonal	80,0			cm
14.	Screen diagonal	32			inches
15.	Visible screen area	27,4			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)	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			Years
24.	Power supply type	Standardised External			
25.	External power supply (non standardized and included in the product box)				
	i EIAJ-05				

	ii	Input voltage	230	V
	iii	Output voltage	19,0	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