

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	SZ7HG806EP		
3.	Energy efficiency class for standard Dynamic Range (SDR)	F		
4.	On mode power demand in Standard Dynamic Range (SDR)	26.0	W	
5.	Energy efficiency class (HDR)	G		
6.	On mode power demand in High Dynamic Range (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	integer	
12.	Screen resolution	5120 x 2880	pixels	
13.	Screen diagonal	68.0	cm	
14.	Screen diagonal	27	inches	
15.	Visible screen area	20.0	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)	180	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		ELA/05	Description
	ii	Input voltage	230.0	V
	iii	Output voltage	19.0	V
	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
26.	iii	Required delivered current (minimum)	N/A	A
	iv	Required current frequency	N/A	Hz