

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	S27HG806EF			
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			EIAJ-05	Description
	ii	Input voltage	230.0	V	
	iii	Output voltage	19.0	V	
26	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	
	iii	Required delivered current (minimum)	N/A	A	
	iv	Required current frequency	N/A	Hz	