

Product Information Sheet

in accordance with Regulation EU_2019_2013

Information		Value and precision	Unit
1	Supplier's name or trade mark	LG Electronics	
	Supplier's address	LG Electronics European Shared Services Center B.V., Krijgsman 1, 1186 DM Amstelveen, Netherlands	
2	Model identifier	27GS50F	
3	Energy efficiency class for standard Dynamic Range (SDR)	E	
4	On mode power demand for Standard Dynamic Range (SDR)	19.3	W
5	Energy efficiency class (HDR)	n.a.	
6	On mode power demand in High Dynamic Range (HDR) mode	0	W
7	Off mode, power demand	0.3	W
8	Standby mode power demand	0.5	W
9	Networked standby mode power demand	n.a.	W
10	Electronic display category	Monitor	
11	Size ratio (X : Y)	16:9	-
12	Screen resolution (H X V)	1920x1080	-
13	Screen diagonal (Cm)	68.6	cm
14	Screen diagonal (inch)	27	inches
15	Visible screen area	20.1	dm ²
16	Panel technology used	LED LCD	
17	Automatic Brightness Control (ABC) available	NO	Yes/No
18	Voice recognition sensor available	No	Yes/No
19	Room presence sensor available	No	Yes/No
20	Image refresh frequency rate	60	Hz
21	Minimum guaranteed availability of software and firmware updates	8	Years
22	Minimum guaranteed availability of spare parts	8	Years
23	Minimum guaranteed product support	8	Years
	Minimum duration of the general guarantee offered by the supplier	1	Years
24	Power supply type	External	
25.1)	External power supply (non standardized and included in the product box), Description	DC output connector (EIAJ RC-5320A)	
25.2)	External power supply (non standardized and included in the product box), Input voltage	230	V

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25.3)	External power supply (non standardized and included in the product box), Output voltage	19	V
26.1)	External standardised power supply (or suitable one if not included in the product box), Supported standard name or list	n.a.	
26.2)	External standardised power supply (or suitable one if not included in the product box), Required output voltage	n.a.	V
26.3)	External standardised power supply (or suitable one if not included in the product box), Required delivered current (minimum)	n.a.	A
26.4)	External standardised power supply (or suitable one if not included in the product box), Required current frequency	n.a.	Hz