



LG 22SM3G-B Digital signage display 54.6 cm (21.5') IPS Wi-Fi 250 cd/m² Full HD Black Built-in processor 16/7

Brand : LG

Product code: 22SM3G-B.AEK

Product name : 22SM3G-B Digital signage display 54.6 cm (21.5') IPS Wi-Fi 250 cd/m² Full HD Black Built-in processor 16/7

- Brightness(Typ.) : 250 cd/m²

- Bezel : 16.3mm

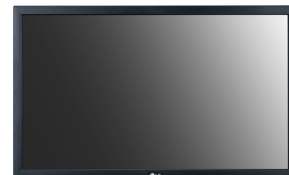
- Depth : 53.8mm

- Interface : HDMI(2) / USB 2.0 / RS232C / RJ45 / IR / Audio

- USB Plug & Play, Built-in Wi-Fi

21.5" 1920x1080 FHD 250 nit 250nit Panel, HDMI Audio In RS232C IN RJ45(LAN) USB IR IN, Wi-Fi, webOS, 8GB

LG 22SM3G-B Digital signage display 54.6 cm (21.5') IPS Wi-Fi 250 cd/m² Full HD Black Built-in processor 16/7. Product design: Digital signage flat panel. Display diagonal: 54.6 cm (21.5"), Display resolution: 1920 x 1080 pixels, Display brightness: 250 cd/m², HD type: UHD+. Wi-Fi. Operating hours (hours/days): 16/7. Operating system installed: Web OS. Product colour: Black



Display		Performance	
Panel type	IPS	Purpose *	Universal
LED backlighting type	Edge-LED	On Screen Display (OSD)	✓
Display diagonal *	54.6 cm (21.5")	Operating hours (hours/days)	16/7
Display resolution *	1920 x 1080 pixels	Power	
Display brightness *	250 cd/m ²	Power consumption (typical) *	30 W
HD type *	UHD+	Power consumption (standby) *	15 W
Touchscreen *	✗	AC input voltage	100 - 240 V
Response time	14 ms	AC input frequency	50 - 60 Hz
Contrast ratio (typical)	1000:1	Heat dissipation	103 BTU/h
Contrast ratio (dynamic)	400000:1	Computer system	
Viewing angle, horizontal	178°	Internal memory	8 GB
Viewing angle, vertical	178°	Operating system installed	Web OS
Display number of colours	16.78 million colours	Operating system version	4.1
Native refresh rate	60 Hz	Weight & dimensions	
Haze rate	25%	Display width	510.3 mm
Ports & interfaces		Display depth	53.8 mm
HDMI ports quantity *	2	Display height	302.1 mm
HDMI version	2.2	Display weight	3.34 kg
USB port *	✓	Width	510.3 mm
USB ports quantity	1	Depth	53.8 mm
USB version	2.0	Height	302.1 mm
Ethernet LAN *	✓	Weight	3.34 kg
Ethernet LAN (RJ-45) ports	1	Packaging data	
Wi-Fi *	✓	Package width	565 mm
Audio (L/R) in	1	Package depth	103 mm
RS-232C	✓	Package height	357 mm
Remote (IR) input	1	Package weight	4.74 kg
OPS module slot	✗	Packaging content	
Audio		Remote control included	✓
Built-in speaker(s) *	✓	Cables included	AC, HDMI
Number of built-in speakers	2	Operational conditions	
RMS rated power	2 W	Operating temperature (T-T)	0 - 40 °C
Design		Operating relative humidity (H-H)	10 - 80%
Product design *	Digital signage flat panel	Certificates	
Placement supported *	Indoor		
Orientation	Horizontal		

Design		Certificates	
Product colour *	Black	Certification	CB / NRTL FCC Class "A" / CE
VESA mounting *	✓	Logistics data	
Panel mounting interface	100 x 100 mm	Harmonized System (HS) code	85285210
Bezel width (bottom)	1.63 cm	Features	
Bezel width (side)	1.63 cm	Heat dissipation (max)	113 BTU/h
Bezel width (top)	1.63 cm	Technical details	
		Sustainability certificates	ErP

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 03-JUN-2024. Prints or copies of Information are only valid on the printed Publication date