LG

LG 22XE1J-B Signage Display Digital signage flat panel 54.6 cm (21.5") IPS Wi-Fi 1500 cd/m² Full HD Black Built-in processor WebOS 24/7

Brand : LG
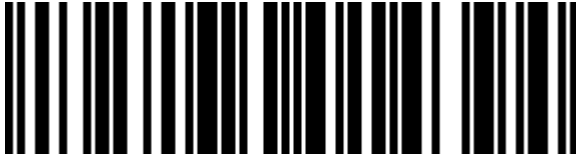
Product code: 22XE1J-B

Product name : 22XE1J-B

- Brightness (Typ, w/ Glass) : 1,500 nits
- IP56 Rated Dust / Water Proof
- 21.5" of Versatile Display Size
- Wide Operating Temperature Range
- webOS Smart Platform
- Web-based Monitoring Solution

21.5", Full HD (1920 x 1080), 16:9, IPS, 25 ms, HDMI, USB, RS-232C, RJ-45, 557.3 x 319.8 x 65 mm
LG 22XE1J-B. Product design: Digital signage flat panel. Display diagonal: 54.6 cm (21.5"), Display technology: IPS, Display resolution: 1920 x 1080 pixels, Display brightness: 1500 cd/m², HD type: Full HD. Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: WebOS. Product colour: Black

Display

LED backlighting type	Edge-LED
Display diagonal *	54.6 cm (21.5")
Display technology *	IPS
Display resolution *	1920 x 1080 pixels
Display brightness *	1500 cd/m²
HD type *	Full HD
Touchscreen *	✘
Native aspect ratio	16:9
Response time	25 ms
Contrast ratio (typical)	1000:1
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	16.7 million colours
Rated lifetime	70000 h
Native refresh rate	60 Hz
Haze rate	25%
Surface hardness	3H
RGB colour space	NTSC

Ports & interfaces

HDMI ports quantity *	1
DVI port *	✘
USB port *	✔
USB ports quantity	1
USB version	2.0
Ethernet LAN (RJ-45) ports	1
Wi-Fi *	✔
Number of speaker outputs	1
RS-232C	✔

Design

Product design *	Digital signage flat panel
Placement supported *	Indoor/outdoor
Product colour *	Black
VESA mounting *	✔
Panel mounting interface	100 x 100 mm

Performance

HDCP	✔
International Protection (IP) code	IP56
HDCP version	1.4

Power

Power consumption (typical) *	85 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz

Computer system

Computer system *	✔
Computer system type	System on Chip (SoC)
Built-in processor *	✔
Internal memory	16 GB
Operating system installed	WebOS

Weight & dimensions

Display width	557.3 mm
Display depth	65 mm
Display height	319.8 mm
Display weight	8.3 kg

Packaging data

Package width	632 mm
Package depth	187 mm
Package height	394 mm
Package weight	10 kg

Packaging content

Tilt angle	15°
Remote control included	✔
Batteries included	✔
Power adapter included	✔
Cables included	RS-232
Tilt adjustment	✔

Design

Anti-glare screen	✔

Performance

Purpose *	Universal
On Screen Display (OSD)	✔
Number of OSD languages	21
On Screen Display (OSD) languages	Arabic, Simplified Chinese, Traditional Chinese, Czech, Danish, German, Dutch, English, Spanish, Finnish, French, Greek, Italian, Japanese, Korean, Norwegian, Portuguese, Russian, Swedish, Turkish
Operating hours (hours/days)	24/7

Operational conditions

Operating temperature (T-T)	-30 - 50 °C
Operating relative humidity (H-H)	5 - 100%

Logistics data

Harmonized System (HS) code	85285210

Technical details

Sustainability certificates	ErP
Compliance certificates	CE

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