

Intuitive Information Delivery

Small Signage 22SM3B



The 22SM3B with the smart platform of webOS, you are able to simplify the content management process. With built-in Wi-Fi, it provides network convenience to streamline the installation and manage content efficiently. It is ideal for small spaces to deliver promotional messaging and event information at in-store end caps, meeting rooms, conference rooms and more.



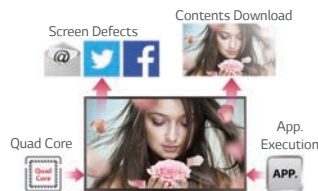
Key Features

Smart Platform



Quad Core SoC*

The High Performance SoC can execute several tasks at the same time and provides smooth content playback.



*SoC : System-on-Chip

webOS 2.0

The webOS 2.0 platform provides easy and convenient tools to create content. LG's SDK* and technical support make content development and management easier.



<http://developer.lge.com/webOSSignage>

*Software Development Kit

Simple Installation

Installation has been simplified by removing the external media player and Ethernet/RS232C cables.



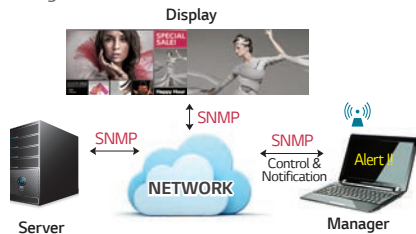
Built-in Wi-Fi : (removing Ethernet or RS232C cables)
802.11n (2.4GHz/5GHz)

Connectivity Supports



Simple Network Management Protocol

SNMP support ensures convenient network management.



Mirroring

Content sharing is more convenient on a Wi-Fi network.



SoftAP

The 22SM3B with SoftAP software can operate as a wireless access point for mobile devices.



Easy Maintenance



Real-Time Remote Monitoring

When an alarm occurs, an e-mail notification is sent using SuperSign C or System Integrators/3rd party software SI SW through the SNMP Protocol. In case of malfunctions or errors, real-time remote care is available.



Supportive Convenience

BEACON

With BEACON and Bluetooth Low Energy (BLE) supported by 22SM3B, retail stores can provide coupons and information in real-time.



Intuitive Information Delivery



Screen Size
22"

22SM3B

- Brightness : 250 cd/m²
- Bezel : Top/Left/Right/Bottom 16.3mm (Even Bezel)
- Depth : 2.1"
- Interface : HDMI / USB / RGB / RJ45 / IR



Specifications

		22SM3B
PANEL	Screen Size	21.5
	Panel Technology	IPS
	Aspect Ratio	16 : 9
	Native Resolution	1,920 x 1,080 (FHD)
	Brightness	250cd/m ²
	Contrast Ratio	1,000:1
	Dynamic CR	4,000,000:1
	Viewing Angle (H x V)	178 x 178
	Surface Treatment	Hard coating (3H), Anti-glare treatment of the front polarizer (Haze 1%(Typ.))
	Guaranteed Operating Hour	18 Hours
CONNECTIVITY	Orientation	Portrait & Landscape
	Input	HDMI, RGB, Audio, USB 3.0, SD card
	Output	External Speaker (L/R)
PHYSICAL SPECIFICATION	External Control	RS232C In, IR Receiver, Pixel Sensor
	Bezel Color	Black
	Bezel Width	16.3mm (T/R/L/B)
	Monitor Dimension (W x H x D)	20.1" x 11.9" x 2.1"
	Weight (Head)	7.9lbs
	Carton Dimensions (W x H x D)	22.2" x 14.1" x 4.1"
	Packed Weight	10.4lbs
VESA™ Standard Mount Interface	100 x 100	
SPECIAL FEATURES	ISM Method, Internal Memory (4GB), Wi-Fi (802.11n combo built-in), USB Cloning, Local contents scheduling, Sync Mode, PM Mode, Local Time Auto Setting, Wake on LAN, Pivot Mode, Content Rotation 0,90,270, Fail Over, BEACON On/Off, Embedded Template	
ENVIRONMENTAL CONDITIONS	Operating Temperature Range	32 °F to 104 °F
	Operating Humidity Range	10 % to 80 %
POWER	Power Supply	100-240V~, 50/60Hz
	Power Type	Built-In Power
	Power Consumption Typ. Smart Energy Saving	35W On 25.13W / Off 29.76W
STANDARD (CERTIFICATION)	Safety	UL / cUL / CB / TUV
	EMC	FCC Class "B" / CE
SOFTWARE COMPATIBILITY	SuperSign Lite	Yes
	SuperSign-C	Yes
ACCESSORY	Basic	Remote Controller (include 2ea batteries), Power Cord, QSG, RGB Cable, Phone to RS232C Gender
	Optional	Pixel sensor (KT-SPO)
WARRANTY	3-Year Limited Warranty Parts/Labor/Backlight Extended warranty options are also available	
OTHER	UPC	7 19192 19839 5

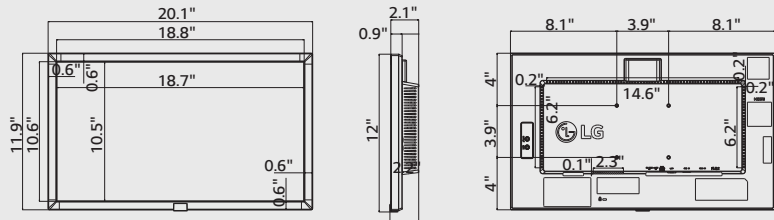
Dimension (unit : mm)

22"

(W x H x D)

(20.1" x 11.9" x 2.1") /

7.9lbs



Connectivity

- 1 RS-232C IN
- 2 AUDIO IN
- 3 PIXEL SENSOR
- 4 LAN
- 5 RGB IN
- 6 HDMI IN
- 7 USB 3.0



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YouTube youtube.com/c/LGCommercialDisplay

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