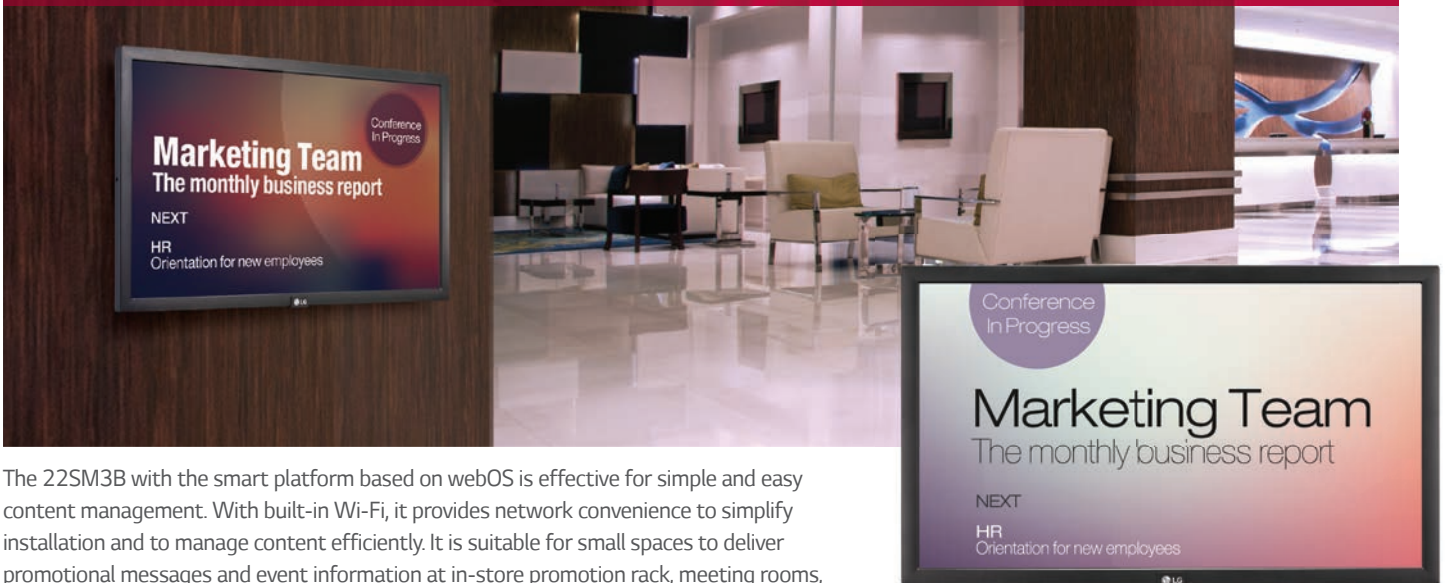


Intuitive Information Delivery

Small Signage 22SM3B



The 22SM3B with the smart platform based on webOS is effective for simple and easy content management. With built-in Wi-Fi, it provides network convenience to simplify installation and to manage content efficiently. It is suitable for small spaces to deliver promotional messages and event information at in-store promotion rack, meeting rooms, and a conference hall, etc.

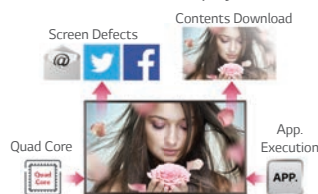
Key Features

Smart Platform



Quad Core SoC*

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



*System-on-Chip

webOS 2.0

The webOS 2.0 platform provides easy and convenient tools to create content. LG's SDK* and technical supports 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.



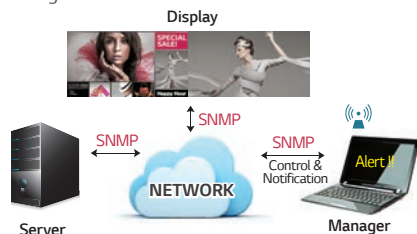
Built-in Wi-Fi : (removing Ethernet or RS232C cables)
802.11n (2.4GHz/5GHz)

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 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



IPS webOS 2.0 16hr/7days LG SuperSign™

Screen Size

22"

22SM3B

- Brightness : 250 cd/m²
- Bezel : Top/Left/Right/Bottom 16.3 mm (Even Bezel)
- Depth : 53.8 mm
- Special : BEACON support, Wi-Fi Built in (Mirroring, Soft AP)
- Interface : HDMI / USB / RGB / RJ45 / IR
- Built-in Speaker : 1W x 1W

Specifications

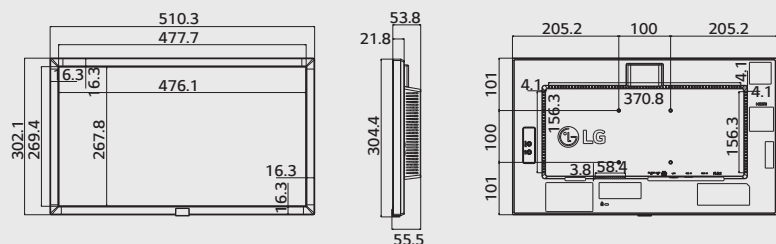
	22SM3B
PANEL	Screen Size
	21.5
	Panel Technology
	IPS
	Aspect Ratio
	16 : 9
	Native Resolution
	1,920 x 1,080 (FHD)
	Brightness
	250 cd/m ²
CONNECTIVITY	Contrast Ratio
	1,000:1 (Typ.)
	Dynamic CR
	4,000,000:1
	Viewing Angle (H x V)
	178 x 178
	Surface Treatment
	Hard coating (3H), Anti-glare treatment of the front polarizer (Haze 1%(Typ.))
	Guaranteed Operating Hour
	16 Hours
PHYSICAL SPECIFICATION	Orientation
	Landscape
	Input
	HDMI, RGB, Audio, USB 3.0
	Output
	-
	External Control
	RS232C In, RJ45 In, IR Receiver In (Built-in), Pixel Sensor In
	Bezel Color
	Black
SPECIAL FEATURES	Bezel Width
	16.3 mm (T/R/L/B)
	Monitor Dimension (W x H x D)
	510.3 x 302.1 x 53.8 mm
	Weight (Head)
	3.6kg
	Carton Dimensions (W x H x D)
	565.0 x 357.0 x 103.0 mm
	Packed Weight
	4.7kg
ENVIRONMENTAL CONDITIONS	VESA™ Standard Mount Interface
	100 x 100 mm
	ISM Method, Internal Memory 8GB (System 4GB + Free 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
	Operating Temperature Range
	0 °C to 40 °C
	Operating Humidity Range
	10 % to 80 %
	Power Supply
	100-240V~, 50/60Hz
	Power Type
	Built-In Power
POWER	Power Consumption Typ.
	35W
	Power Consumption Smart Energy Saving
	On 25.13W / Off 29.76W
	AUDIO POWER
	2W(1W x 2) for Internal Speaker
	STANDARD (CERTIFICATION)
	Safety
	UL / cUL / CB / TUV
	EMC
	FCC Class "A" / CE
SOFTWARE COMPATIBILITY	Content Management Software
	SuperSign W
	Control and Monitoring Software
	SuperSign C
	ACCESSORY
	Basic
	Remote Controller (2 Batteries Included), Power Cord, QSG, RGB Cable, Phone to RS232C Gender
	Optional
	Pixel Sensor (KT-SP0), Wall Bracket (RW120)

Dimension (unit : mm)

22"

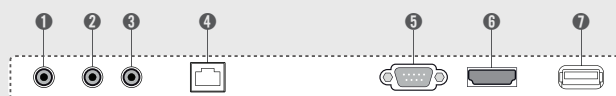
510.3 x 302.1 x 53.8 /

3.6kg



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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