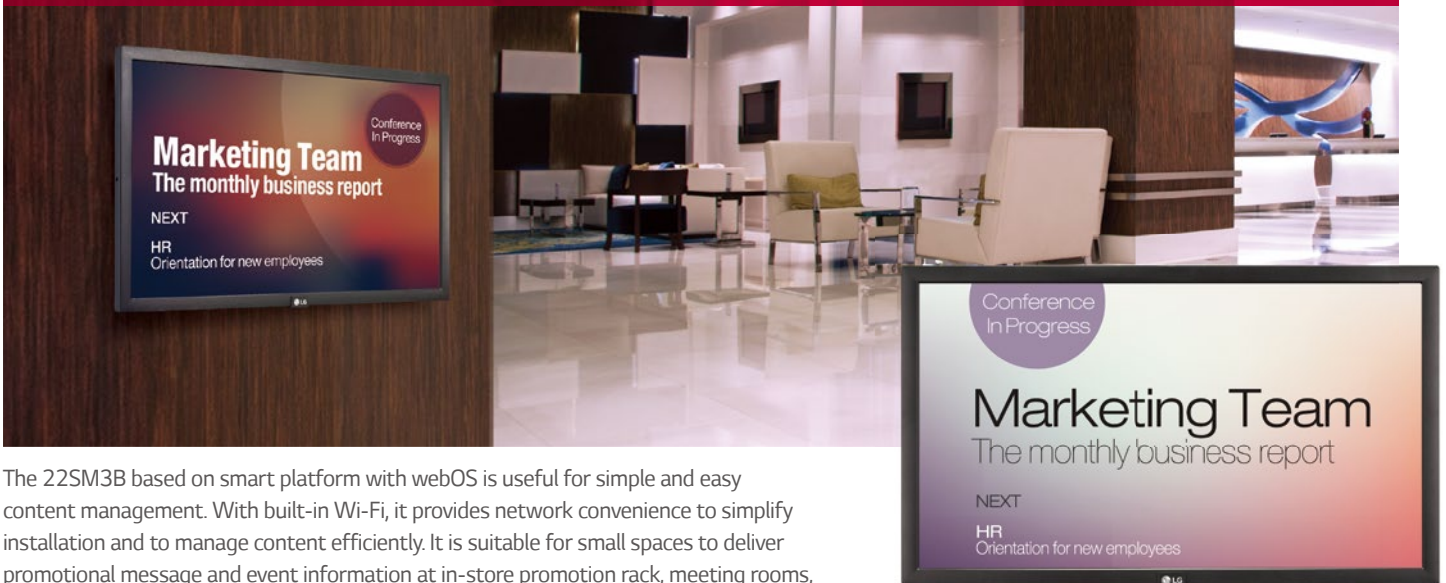# Intuitive Information Delivery
Small Signage 22SM3B

The 22SM3B based on smart platform with webOS is useful 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 message and event information at in-store promotion rack, meeting rooms, and a conference hall, etc.
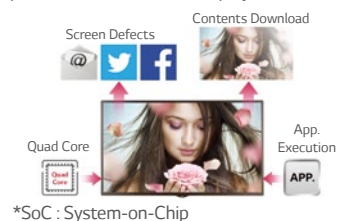
Key Features

Smart Platform

Quad Core SoC*

The High Performance SoC can execute several tasks at the same time and provides smooth content playback.
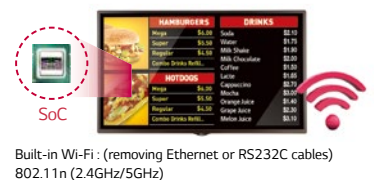
*SoC : System-on-Chip

webOS 2.0

The webOS 2.0 platform provides easy and convenient tools to create contents. 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.
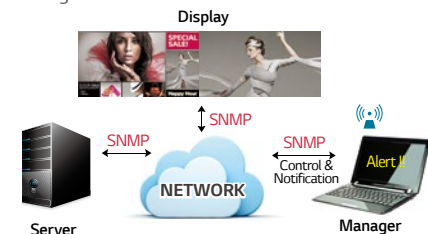
Built-in Wi-Fi : (removing Ethernet or RS232C cables) 802.11n (2.4GHz/5GHz)

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.
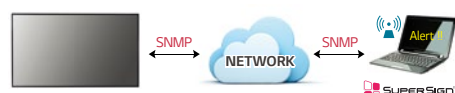
Support WPA2

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.

LG
Life's Good

Intuitive Information Delivery

Screen Size

22"

22SM3B

- Brightness : 250 cd/m^2
- Bezel : Top/Left/Right/Bottom 16.3mm (Even Bezel)
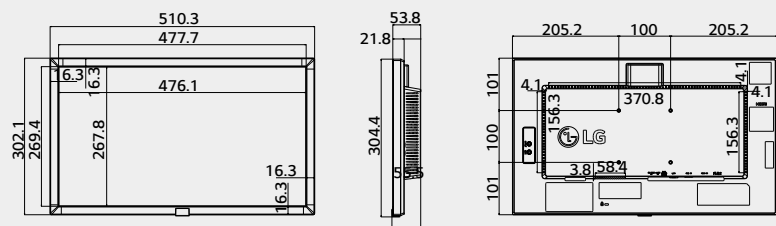- Depth : 53.8mm
- Interface : HDMI / USB / RGB / RJ45 / IR

IPS   webOS 2.0   18hr/7days   SUPERSIGN™

Specifications

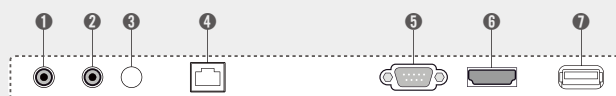|		22SM3B
PANEL	Screen Size	21.5
	Panel Technology	IPS
	Aspect Ratio	16 : 9
	Native Resolution	1,920 x 1,080 (FHD)
	Brightness	250cd/m^2
	Contrast Ratio	1,000:1
	Dynamic CR	4,000,000:1
	Viewing Angle (H x V)	178 x 178
	Surface Treatment	Hard coating (3H), Anti-glare treatment of the front polarizer (Haze 1%(Typ.))
	Guaranteed Operating Hour	18 Hours
	Orientation	Portrait & Landscape
CONNECTIVITY	Input	HDMI, RGB, Audio, USB 3.0, SD card
	Output	External Speaker (L/R)
	External Control	RS232C In, IR Receiver, Pixel Sensor
PHYSICAL SPECIFICATION	Bezel Color	Black
	Bezel Width	16.3mm (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 x 357 x 103 mm
	Packed Weight	4.7kg
	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	0 °C to 40 °C
	Operating Humidity Range	10 % to 80 %
POWER	Power Supply	100-240V~, 50/60Hz
	Power Type	Built-In Power
	Power Consumption — Typ.	35W
	Power Consumption — Smart Enegy Saving	On 25.13W / Off 29.76W
STANDARD (CERTIFICATION)	Safety	UL / cUL / CB / TUV
	EMC	FCC Class "B" / CE
SOFTWARE COMPATIBILITY	SuperSign-W / 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-SP0)

Dimension (unit : mm)

22"

510.3 x 302.1 x 53.8 /
3.6kg

Connectivity

❶ RS-232C IN
❷ AUDIO IN
❸ PIXEL SENSOR
❹ LAN
❺ RGB IN
❻ HDMI IN
❼ USB 3.0

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

More info www.lgecommercial.com

You Tube youtube.com/c/LGECommercialDisplay

LG
Life's Good