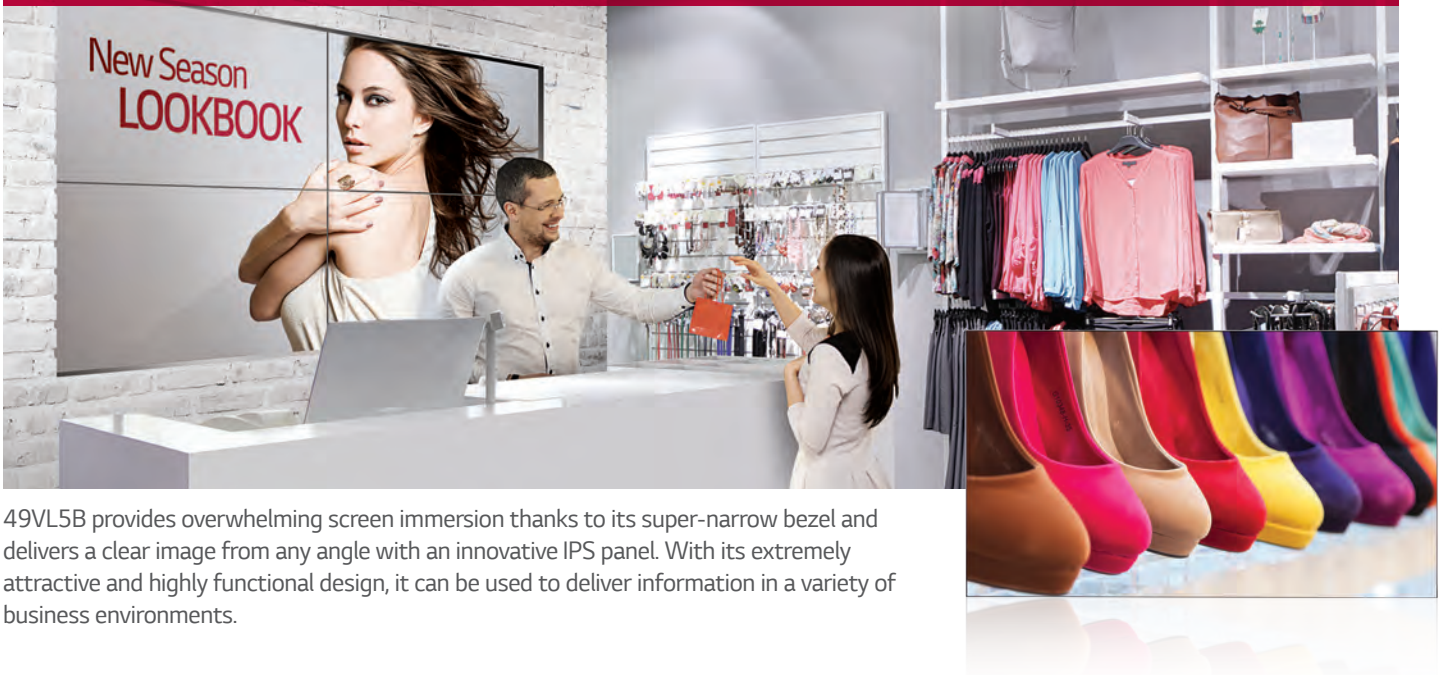# Enhance a Seamless Viewing Experience
Super-Narrow Bezel Video Wall 49VL5B

49VL5B provides overwhelming screen immersion thanks to its super-narrow bezel and delivers a clear image from any angle with an innovative IPS panel. With its extremely attractive and highly functional design, it can be used to deliver information in a variety of business environments.

Key Features

Narrow Bezel

Super-Narrow Bezel

The super-narrow bezel video wall creates a visually stunning digital wall that is efficiently installed, maintained and managed.

Bezel to Bezel
3.5mm
2.3mm (Left/Top),
1.2mm (Right/Bottom)

Advanced IPS Technology

Wide Viewing Angle

IPS panel technology means a more advanced control of the liquid crystal display. As a result, it allows users to view the screen from virtually any angle.

178°   178°

Stable Panel

On account of the structure of the liquid crystal in an IPS display, when you touch the screen, there are no flashes or ripple effects due to the rapid recovery.
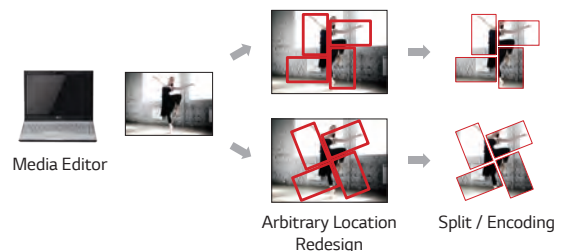
Conventional   IPS

Content Management

SuperSign™ W

SuperSign W for Content Management

Flexible content editing in various layouts, including both regular and irregular video-wall layouts, is made possible in a timely and cost-effective manner without the need for an expensive video-wall console.

Media Editor

Arbitrary Location Redesign

Split / Encoding

LG
Life's Good

Enhance a Seamless Viewing Experience

Screen Size

49"

49VL5B

- Brightness : 450cd/m^2
- Bezel to Bezel : 3.5mm
- Depth : 89.7mm
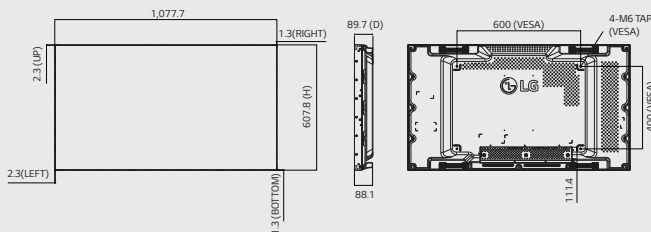- Interface : HDMI / DVI / RGB / RJ45 / USB / RS232C

IPS **Narrow Bezel** **24hr/7days** **SuperSign™ W**

Specifications

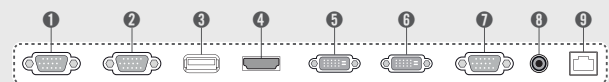|		49VL5B
PANEL	Screen Size	49" (48.50" measured diagonally)
	Panel Technology	IPS
	Aspect Ratio	16 : 9
	Native Resolution	1,920 x 1,080 (FHD)
	Brightness	450cd/m^2
	Contrast Ratio	1,300 : 1
	Viewing Angle (H x V)	178 x 178
	Response Time	8ms (G to G)
	Surface Treatment	Hard coating (3H), Anti-glare treatment of the front polarizer (Haze 10%)
	Life time	50,000 Hrs
	Orientation	Portrait & Landscape
CONNECTIVITY	Input	HDMI, DVI-D, RGB
	Output	DVI-D
	External Control	RS232C (In/Out), RJ45, IR Receiver, USB
PHYSICAL SPECIFICATION	Bezel Color	Black
	Bezel Width	2.3mm (Left / Top), 1.2mm (Right / Bottom)
	Monitor Dimension (W x H x D)	1,077.7 x 607.8 x 89.7mm
	Weight (Head)	17.8kg
	Carton Dimensions (W x H x D)	1,214 x 778 x 263mm
	Packed Weight	22.8kg
	VESA™ Standard Mount Interface	600 x 400mm
SPECIAL FEATURES		Temperature Sensor, Tile Mode (Up to 15x15), Natural Mode@Tile Mode, Energy Saving, Smart Energy Saving, File Play with USB
ENVIRONMENTAL CONDITIONS	Operation Temperature Range	0°C to 40°C
	Operation Humidity Range	10% to 80%
POWER	Power Supply	100-240V~, 50/60Hz
	Power Type	Built-in Power
	Power Consumption — Typ.	90W
	Power Consumption — Smart Energy Saving	40W
STANDARD (CERTIFICATION)	Safety	UL / cUL / CB / TUV / KC
	EMC	FCC Class "A" / CE / KCC
	ErP / Energy Star	NA / Yes (Energy Star 6.0)
MEDIA PLAYER COMPATIBILITY	Slot PC compatible (optional)	No
	External Media player Attachable	Yes
SOFTWARE COMPATIBILITY	SuperSign-W/Lite	Yes
	SuperSign-C	Yes
ACCESSORY	Accessory	Remote Control, Power Cable, DVI Cable, Manual, IR Receiver, RS-232C Cable, Guide Bracket, Screw
	Optional Accessory	Wall Mount (Landscape : WM-L640V, Portrait : WM-P640V)

Dimension (unit : mm)

49"

1,077.7 x 607.8 x 89.7mm / 17.8kg

1,077.7
1.3(RIGHT)
89.7 (D)
600 (VESA)
4-M6 TAP (VESA)
2.3 (UP)
607.8 (H)
400 (VESA)
2.3(LEFT)
1.3 (BOTTOM)
88.1
111.4
LG

Connectivity

❶ RS-232C IN
❷ RS-232C OUT
❸ USB
❹ HDMI IN
❺ DVI IN
❻ DVI OUT
❼ RGB/AV/COMPONENT IN
❽ IR IN
❾ LAN

❶ ❷ ❸ ❹ ❺ ❻ ❼ ❽ ❾

ENERGY STAR   HDMI™ HIGH-DEFINITION MULTIMEDIA INTERFACE

More info www.lgecommercial.com

You Tube youtube.com/c/LGECommercialDisplay

LG Life's Good