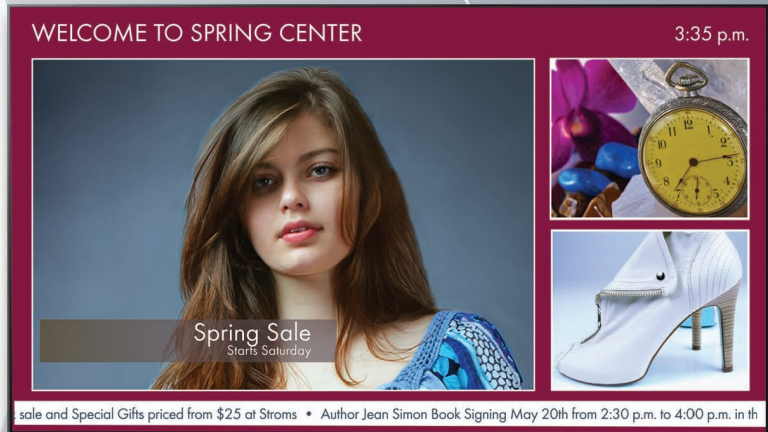


## Direct LED Super Narrow Bezel Display

▶ 47WV30MS-B

▶ 47WV30BR-B

47" class (47.0" measured diagonally)



### Features

#### TCO Total Cost of Ownership

The WV30 series are Energy Star® 5.0 compliant consuming approximately 40% less energy than non-compliant models. In standby mode, they use less than one watt of power and meet the environmental regulations such as EPA and Erp, while excluding the use of harmful materials (RoHS) and reducing CO2 emissions.

#### IPS In Plane Switching

Super IPS accurately display an image's quality and color at an 178° ultra wide viewing angle. There is no fall-off in color accuracy and no diversion in contrast ratio at wide angles. From bright sunlight to the most challenging lighting environments these displays are designed to reproduce and maintain the ultimate color temperature for lifelike images.

#### BEZEL WIDTH

The WV30 series with ultra slim bezel widths of 3.9mm (left/top), 2.4mm (right/bottom) will draw attention to screen images and not the display for impactful messaging. With the ability for a 15x15 matrix the image will almost seamlessly broadcast larger than life images.

### Specifications

Native Display Resolution 1366 X 768 (HD)

High Brightness 800 cd/m<sup>2</sup> (47WV30MS-B)  
500 cd/m<sup>2</sup> (47WV30BR-B)

Shine-Out Film Gives More Visibility (47WV30MS-B only)

Contrast Ratio 1,300:1 (Typ.), 500,000:1 (DCR)

178° Viewing Angle

Viewing Angle and Life Expectancy Portrait and Landscape Mode

RJ-45 LAN Control

HDMI™/DVI With HDCP

RS-232C Control

Convenient External Speaker-Out

Energy Star® 5.0 Compliant

Split Zoom (Self Video Wall) Up to 15 x 15 matrix - Adjusts for bezel width

USB Playback

USB Port

Temperature Sensor

3-Year Limited Warranty Parts/Labor/Backlight

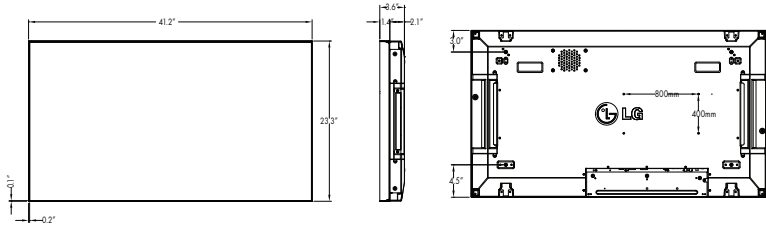
# Direct LED

## Super Narrow Bezel Display

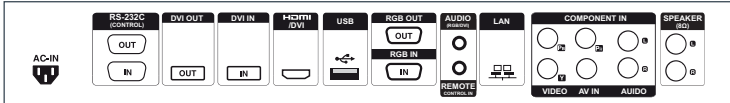
▶ 47WV30MS-B

▶ 47WV30BR-B

47" class (47.0" measured diagonally)



### Rear Jack Pack Panel



PANEL	Model	47WV30MS-B	47WV30BR-B
	Panel Size	47" class (47.0" measured diagonally)	
	Panel Technology	IPS	
	Aspect Ratio	16:9	
	Native Resolution	1366 x 768 (HD)	
	Pixels (H x V x 3)	3,147,264	
	Brightness	800 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>
	Contrast Ratio (Typ.)	1,300:1	
	Dynamic CR (DCR)	500,000 : 1	
	Color Gamut	72%	
	Tni	110 °C	
	Viewing Angle	178°/178°	
	Color Depth	16.7 Million (8-bit)	
	Response Time	12ms (G to G)	
	Surface Treatment	Hard Coating (3H), Anti-glare	
	Orientation	Portrait and Landscape	
VIDEO	Max Input Resolution	1366 X 768 @ 60Hz (RGB, HDMI/DVI)	
	Rec. Resolution	1366 X 768 @ 60Hz (RGB, HDMI/DVI)	
	H-Scanning Freq.	30 ~ 68kHz (RGB, HDMI/DVI)	
	V-Scanning Freq.	56 ~ 75Hz (RGB), 63Hz (HDMI/DVI)	
	Pixel Frequency	80 MHz (RGB, HDMI/DVI)	
	Sync Compatability	Separate/Composite/Digital	
	Video Input	RGB, HDMI/DVI	
	Picture mode	Vivid/Standard/Cinema/Sports/Game	
	Color temperature	Warm/Medium/Cool	
	Digital	DVI, HDMI/DVI with HDCP	
INPUT (Rear)	Analog	Component(BNC), RGB, AV(BNC)	
	Audio	RGB/DVI Audio, Component Audio	
	External Control	RS232C, RJ45(WOL), IR Receiver	
	USB	Yes (x1)	
	HDTV Formats	480p / 576p / 720p / 1080i/1080p	
OUTPUT (Rear)	Digital	DVI without HDCP	
	Analog	RGB	
	Audio	External speaker	
	External Control	RS232C	
AUDIO	Balance	Yes	
	Audio Power	20W (10W x 2)	
	Speaker On/off	Yes	
	Clear Voice II	Yes	
	Sound Mode	Standard, Music, Cinema, Sports, Game	

### SPECIAL FEATURES

Model	47WV30MS-B	47WV30BR-B
Temperature Sensor		
Cooling FAN		
Split Zoom (Self Video Wall, 15 x 15 Max)	Yes, supports natural mode	
Source Selection	Digital(HDMI/DVI) / DVI / Analog(RGB) / Component/USB	
Brightness/Contrast/Backlight		
Position/Size		
Auto Config/Phrase		
Language (OSD/USB Playback)	English/French/Spanish/Italian/German/Portuguese/Korean/Japanese/Chinese/Russian	
Language (CD Manu)	English/French/Spanish/Italian/German/Portuguese/Korean/Japanese/Chinese/Russian/Czech/Arabic/Greece/Hungarian/Indonesian/Kazakh/Netherlandic/Polish/Slovak/Taiwanese/Turkish/Ukrainian/Swedish/Finnish	
ISM Method	Normal/Color Wash/White Wash	
Advanced	Color Temp, Dynamic Contrast, Dynamic Color, Noise Reduction, Gamma, Black Level, Film Mode	
Time	Clock/On/off Timer/Sleep Timer/Auto off, Power on Delay	
Information Display	Model/Type, Serial Number, S/W Version, IP Address, Homepage	
Input Label		
Auto Power/Source Memory		
DPM Select	Yes (Installation Menu)	
Energy Saving	Yes, Off / Minimum / Medium / Maximum / Screen Off	
File Play with USB	Yes	
ENVIRONMENT CONDITIONS	Operation Temperature	0 °C ~ 40 °C
	Operation Humidity	10% ~ 80%
CABINET	Color	Black
	Bezel Width	3.9mm (left/top), 2.4mm (right/bottom)
	Monitor Dimension	41.2" x 23.3" x 3.6"
	Monitor Weight	63.9 lbs
	Carton Dimensions	43.7" x 26.3" x 10.6"
	Packed Weight	75.0 lbs
	Handle	Yes
	VESA™ Standard Mount Interface	800mm x 400mm
POWER	Power Supply	100 -240V~, 50/60Hz
	Power Type	Built-in Power
	Power Consumption	
	Max/Normal	220W(Max), 160W(Typ)
	DPMS Off	1.0W(RGB)/1.0W(HDMI/DVI)
STANDARD CERTIFICATIONS	Power Off	0.5W
	Safety	UL / cUL / CB / TUV / KC
	EMC	FCC / CE / KCC
	Erp/Energy Star 5.0	Yes / Yes
MEDIA PLAYER	External Media player Attachable	
SOFTWARE	Supersign Compatibility: Elite-s	
WARRANTY	3-Year Limited Warranty (Parts/Labor/Backlight)	
UPC	7 19192 19098 6	7 19192 18949 2
ACCESSORIES	Remotecon, Power cable, RGB Cable, DVI Cable, Manual (CD), Bolt (16Unit), IR Receiver, Guide Bracket	



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SPEC.47WV30MS.031308-PR



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