

# IPS Professional Monitor LED Back-lit

▶ 27MB65V-B

27" class (27.0" diagonal)



## Features

### READER MODE

- Reader Mode provides optimal conditions for reading by reducing blue light helping to protect your eyes. With just a touch of a button, you can comfortably read on the monitor for extended periods of time.

### FLICKER-SAFE

- Flicker-Safe new dimming technology is applied to minimize the flicker level that causes eye fatigue. With almost-zero flicking, watching for long periods of time is easy and comfortable.

### COLOR CALIBRATED

- Experts have conducted color calibration tests at the production line for accurate color. LG IPS Monitor provides the most accurate and lifelike color for your advanced viewing pleasure.

### HDMI

- HDMI interface provides users can enjoy their entertainment without any display lag.

## Specifications

**Native Display Resolution** 1920 x 1080

**High Brightness** 250 cd/m<sup>2</sup>

**Contrast Ratio** 1,000: 1, 5,000,000:1 (DFC)

**5MS Response Time**

**HDMI, Tilt, Base** Detachable Stand

**Vesa™ Compliant Wall Mountable**

**3-Year Limited Warranty** Parts/Labor/Backlight

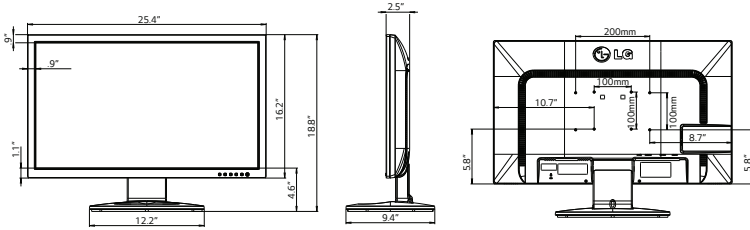
# IPS Professional Monitor

## LED Back-lit

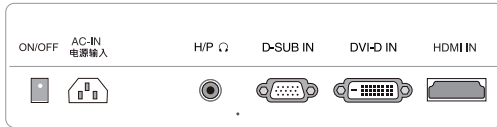
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27MB65V-B



REAR JACK PANEL



PANEL	Model	27MB65V-B
	Panel Size	27" class (27.0" diagonal)
	Panel Type	IPS
	Color Gamut (CIE1976)	72%
	Color Depth (Number of Colors)	16.7M colors
	Pixel Pitch (mm)	0.311(H) x 0.311(V)
	Aspect Ratio	16:9
	Native Resolution	1920 x 1080
	Brightness	250 cd/m <sup>2</sup>
	Contrast Ratio (Typ.)	1,000:1
	Dynamic CR (DFC)	5,000,000:1
	Response Time	5ms (G to G)
	Viewing Angle	178°/178°
	Surface Treatment	Hard Coating (3H), Anti-glare
SIGNAL (INPUT)	D-Sub	Yes
	DVI-D	Yes
	HDMI	Yes
AUDIO (OUTPUT)	Headphone Out	Yes

SPECIAL FEATURES	Model	27MB65V-B
	Original Ratio	Yes
	DDC/CI	Yes
	HDCP	Yes
	Intelligent Auto (Auto Resolution)	Yes
	Key Lock	Yes
	Plug & Play	Yes
	Response Time Control	Yes
	Reader Mode	Yes
	Flicker Safe	Yes
	Color Calibrated	Yes
	6 Axis Control	Yes
	Mechanical Switch	Yes
CABINET	Color	Black Texture
	Monitor w/stand	25.4" x 9.4" x 18.8"
	Monitor Weight	12.3 lbs
	Monitor w/o stand	25.4" x 2.5" x 16.2"
	Monitor Weight	11.2 lbs
	Carton Dimensions	28.6" x 20.8" x 6"
	Packed Weight	17 lbs
	Base Detachable	Yes
	Tilt (Angle)	-5° (front) ~ 20° (rear)
	VESA™ Standard Mount Interface	200mm x 100mm
POWER	Power Type	Built-In Power (Power only)
	Input	100 -240Vac, 50/60Hz
	Normal On (EPA)	20.3W
	Normal On (Typ.)	29.4W
	Power Save/Sleep Mode (Max)	0.3W
	DC Off (Max)	0.3W
	FREQUENCY	D-Sub (H-Frequency)
D-Sub (V-Frequency)		56-75Hz
DVI-D (H-Frequency)		30-83kHz
DVI-D (V-Frequency)		56-75Hz
HDMI (H-Frequency)		30-83kHz
HDMI (V-Frequency)		56-61Hz
STANDARD CERTIFICATIONS	Safety	TCO (6.0)/UL(cUL)/TUV-GS/TUV-ERGO
	EMC	FCC-B / CE
	ISO13406-2 (ISO 9241-307)	Yes
	ENERGY STAR®	Yes
	EPEAT GOLD	Yes
	Windows	Yes (Windows 10)
OTHER	Warranty	3-Year Limited Warranty (Parts/Labor/Backlight)
	UPC	7 19192 20064 7
ACCESSORIES	Power Cord	Yes
	DVI-D	Yes
	HDMI	Yes



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