

IPS Multi-tasking Monitor

▶ 23MB35PM-B

23" class (23.0" measured diagonally)

▶ 24MB35P-B

▶ 24MB35PU-B

▶ 24MB35PY-B

24" class (23.8" measured diagonally)



Features

READER MODE **NEW!**

- Reducing blue light to protect your eyes, Reader Mode provides optimal condition for reading. With just a touch of a button, you can comfortably read on the monitor for long.

FLICKER-SAFE **NEW!**

- New dimming technology is applied to minimize the flicker level causing eye fatigue. With almost-zero flicker technology, you'll be able to watch longer, comfortably.

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.

SUPER ENERGY SAVING

- LG's Super Energy Saving Mode reduces power consumption without lowering the brightness of the monitor.

Specifications

Native Display Resolution 1920 x 1080

High Brightness 250 cd/m²

Contrast Ratio 1,000: 1, 5,000,000:1 (DCR)

5MS Response Time

Built-in Speakers (23MB35PM, 24MB35PU and 24MB35PY)

Tilt, Swivel, Pivot, Height Adjustable, Base Detachable Stand

Vesa™ Compliant Wall Mountable

3-Year Limited Warranty Parts/Labor/Backlight

IPS Multi-tasking Monitor

▶ 23MB35PM-B

23" class (23.0" measured diagonally)

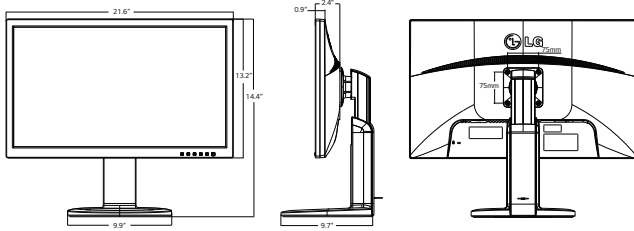
▶ 24MB35P-B

▶ 24MB35PU-B

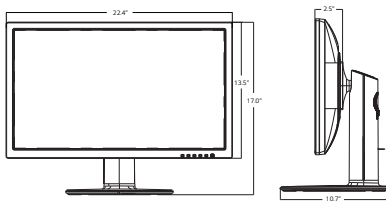
▶ 24MB35PY-B

24" class (23.8" measured diagonally)

23MB35PM-B

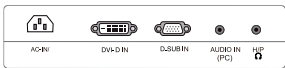


24MB35P-B/24MB35PU-B/24MB35PY-B

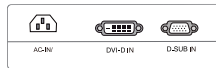


Rear Jack Panel

23MB35PM-B



24MB35P-B



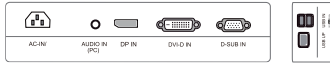
24MB35PU-B

Side Jack Pack



24MB35PY-B

Side Jack Pack



PANEL	Model	23MB35PM-B	24MB35P-B	24MB35PU-B	24MB35PY-B
	Panel Size	23" Class (23.0" measured diagonally)	24" Class (23.8" measured diagonally)		
	Panel Type	IPS			
	Color Gamut (CIE1976)	72%			
	Color Depth (Number of Colors)	16.7M colors			
	Pixel Pitch (mm)	0.265 x 0.265	0.275 x 0.275		
	Aspect Ratio	16:9			
	Native Resolution	1920 x 1080			
	Brightness	250cd/m ²			
	Contrast Ratio (Original)	1,000:1			
	Dynamic CR	5,000,000:1			
	Viewing Angle (HxV)	178°/178°			
	Response Time	5ms			
	Surface Treatment	Anti-glare, 3H			
INPUTS	D-Sub	Yes			
	DVI-D	Yes			
	DP	No		Yes	
	Others	No		USB 1Up/2Down	
AUDIO	PC Audio In	Yes	No	Yes	
	Headphone Out	Yes	No		
SPEAKER	Type	2ch Stereo	No	2ch Stereo	
	Audio Output (Watt)	1W x 2	No	1W x 2	

POWER	Model	23MB35PM-B	24MB35P-B	24MB35PU-B	24MB35PY-B
	Type	Built-In Power (Power only)			
	Input	100~240V 50/60Hz			
	Output (for Speaker)	27W(12V/2.3A)	No	27W(12V/2.3A)	
	Normal On(EPA6.0)	21W	23W	19W	19W
	Normal On(typ.)	29W	31W	24W	24W
	Power Save/ Sleep Mode(Max)	0.3W			
	DC Off(Max)	0.3W			
FREQUENCY	H-Frequency (Analog/Digital)	30~83kHz			
	V-Frequency (Analog/Digital)	56~75Hz			
SPECIAL FEATURES	Original Ratio	Yes			
	DDC/CI	Yes			
	HDCP	Yes			
	Intelligent Auto (Auto Resolution)	Yes			
	Key Lock	Yes			
	Plug & Play	Yes			
	Reader Mode	Yes			
	Flicker Safe	Yes			
	Factory Calibration	Yes			
	Super Energy Saving	Yes			
SIX Axis Control	Yes				
CABINET	With Stand	21.6" X 9.7" X 14.4"	22.4" x 10.7" x 17.0"		
	Weight	9.9 lbs	11.2 lbs		
	Without Stand	21.6" x 2.4" x 13.2"	22.4" x 2.5" x 13.5"		
	Weight	9.3 lbs	10.4 lbs		
	Carton	24.6" x 16.3" x 8.0"	25.2" x 16.3" x 5.5"		
	Weight	14.1 lbs			
	Base Detachable	Yes			
	Tilt(Angle)	-5° (front) ~ 20° (rear)			
	Swivel(Angle)	Yes			
	Height(mm)	110mm range	120mm range		
Pivot	Yes (90°)				
Color	Matte Black				
VESA™ Standard Mount Interface	75mm x 75mm	100mm x 100mm			
STANDARD CERTIFICATIONS	Safety	TCO(6.0), UL(cUL), TUV-GS, TUV-Ergo			
	EPA (6.0)	Yes			
	EMC	FCC-B, CE			
	ISO 13406-2 (ISO 9241-307)	Yes			
	EPEAT	Yes (Gold)			
	Windows	Yes (Windows 8)			
	UPC	7 19192 19384 0	7 19192 19388 8	7 19192 19328 4	7 19192 19389 5
WARRANTY	3-Year Limited Warranty (Parts/Labor/Backlight)				
ACCESSORIES	Power Cord				
	D-Sub				
	DVI-D				
	USB	No		Yes	
	PC Audio	Yes	No	Yes	



LG Electronics U.S.A., Inc.
HE B2B Division
2000 Millbrook Drive
Lincolnshire, IL 60069

Customer Service: 888.865.3026
www.LGSolutions.com/support

Contact your LG Regional Sales Representative:
Channel: 800.897.8871
Hospitality: 800.228.1236
E-mail: info@LGSolutions.com

SPEC_23_24MB35series_031414_PR



All screen images are simulated. Dimensions and weights are approximate. Design, specifications, and features subject to change without notice.

© Copyright 2014 LG Electronics USA, Inc. All Rights Reserved. "LG Life's Good" is a registered trademark of LG Corp.

ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. In Plane Switching is a trademark of LG Philips LCD Ltd. VESA is a trademark of Video Electronics Standards Association. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

All other product and brand names are trademarks or registered trademarks of their respective companies.

Printed in the USA. March 2014

