

IPS Professional Monitor LED Back-lit

▶ 24MB65PY-I

24" class (24" diagonal)



FEATURES

IPS TECHNOLOGY

- IPS (In-Plane Switching) is LG's unique wide viewing angle technology, featuring the same clear image at any angle within 178 degrees from the top, bottom, right and left of the screen.

READER MODE

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

COLOR CALIBRATED

- Experts have conducted color calibration tests at the production line for accurate color. The IPS Professional Monitor provides accurate and lifelike colors for your professional viewing needs and daily applications.

SPECIFICATIONS

Native Display Resolution: 1920 x 1200

High Brightness: 300 cd/m²

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

5MS Response Time

Vesa™ Compliant Wall Mountable

3-Year Limited Warranty Parts/Labor/Backlight

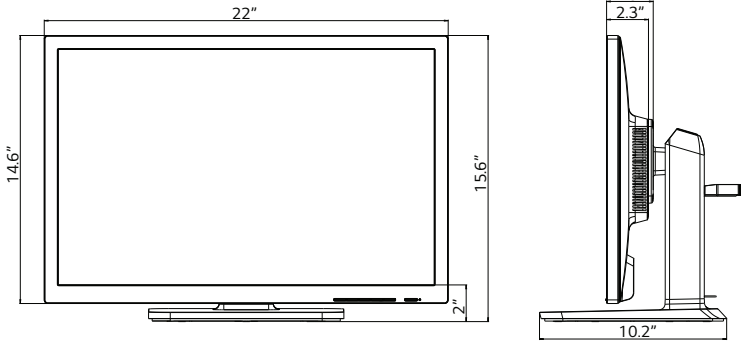
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24MB65PD-B



PANEL	MODEL	24MB65PY
	Size	24" Class (24" diag)
	Panel Type	IPS
	Color Gamut (CIE1976)	72%
	Color Depth (Number of Colors)	16.7M
	Pixel Pitch (mm)	0.270 x 0.270
	Aspect Ratio	16:10
	Resolution	1920 x 1200
	Brightness (Typ.)	300 cd/m2
	Contrast Ratio	1000 : 1
	(DFC)	5000000 : 1
	(GTG)	5ms
	Viewing Angle (CR≥10)	178 / 178
	Surface Treatment (Glare/Non Glare)	Anti Glare, 3H
JACK INPUT / OUTPUT	D-Sub	Yes
	DVI	Yes
	DisplayPort	Yes
	mini DisplayPort	No
	[Jack Location]	Vertical
	PC Audio In	Yes
	[Jack Location]	Vertical
	Headphone Out	Yes
	[Jack Location]	Vertical
	USB	USB 2.0 (1 up 2 down)
SPEAKER	Type	2ch stereo
	Audio Output (watt)	1W x 2
POWER	Type	Built-in
	Input	100-240V (50/60Hz)
	Output	28W(12V/2.3A)
	Normal On (EPA)	18.7W
	Normal On (typ. / outgoing)	26W
	Sleep Mode(Max)	0.3W
	DC Off (Max)	0.3W
Mechanical Switch	Yes	

FREQUENCY	MODEL	24MB65PY
	H-Frequency (D-Sub)	30-83kHz
	V-Frequency (D-Sub)	56-75Hz
	H-Frequency (DVI-D)	30-83kHz
	V-Frequency (DVI-D)	56-75Hz
	H-Frequency (DP)	30-83kHz
RESOLUTION	D-Sub	1920 x 1200
	DVI-D	1920 x 1200
	DisplayPort	1920 x 1200
CONTROL KEY	Key Number	6
	Key Description	MENU, MY KEY, FUNC, AUTO, INPUT, POWER
	Key Type	Tact
	LED Color (On mode)	White
	LED Color (Power Save Mode)	White Blinking
	[Key Location]	Front
OSD	Country	English, German, French, Italian, Spanish, Portuguese, Swedish, Finnish, Korean, Chinese, Japanese, Greek, Polish, Russian, Ukrainian, Portuguese (Brazil), Hindi
	Number of Language	17
SPECIAL FEATURE	Picture Mode	Yes
	Ratio	Yes
	Reader Mode	Yes
	DDC/CI	Yes
	HDCP	Yes
	Intelligent Auto (Auto Adjustment)	Yes
	Key Lock	Yes
	Plug & Play	Yes
	Response Time	Yes
	Color Calibrated	Yes
Flicker Safe	Yes	
SIX Axis Control	Yes	
Smart Energy Saving	Yes	
COLOR	Front / Back Cover / Stand / Back Cover	Black / White - Non Glossy
STAND	Base Detachable	Yes
	Tilt (Angle)	-5° - 35°
	Swivel (Angle)	Yes (±180°)
	Height Range (mm)	130mm
	Down Height (mm)	50mm
	Pivot	Yes (90°)
CABINET	Mini PC Bracket Ready	Yes
	WxDxH (With Stand)	22" x 9.4" x 15.6"
	Set (Without Stand)	22" x 2.3" x 14.6"
	Box	24.9" x 17.5" x 17.5"
	VESA / Wall Mount	100mm x 100mm / 100mm x 200mm
STANDARD	Weight (With Stand)	11.9 lbs
	Weight (Without Stand)	10.6 lbs
	Box	16.8 lbs
	TCO (Ver.)	Yes (7.0)
	UL(cUL)	Yes
	TUV-GS	Yes
	TUV-Ergo	Yes
	CB	Yes
	FCC-B	Yes
	CE	Yes
	EPA	Yes(7.0)
	ISO 9241-307	Yes
	EPEAT	Yes (Gold, US/DG)
	Windows	Win 10
	ROHS, REACH	Yes
ACCESSORIES	Power Cord	Yes
	DVI-D	Yes
	DisplayPort	Yes
	USB	Yes
OTHER	PC Audio	Yes
	Warranty	7 19192 61395 9 3-Year Limited Warranty (Parts/Labor/Backlight)



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SPEC_24MB65PY_021713_PPR

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