

Super Energy Saving Monitor

▶ 24M34D-B

24" class (23.6" measured diagonally)

▶ 22M34D-B

22" class (21.5" measured diagonally)

▶ 20M35D-B

20" class (19.5" measured diagonally)

▶ 19M35D-B

19" class (18.5" 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.

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 (24M34D-B/22M34D-B)
1600 x 900 (20M35D-B)
1366 x 768 (19M35D-B)

High Brightness 200 cd/m²

Contrast Ratio 1,000:1, 5,000,000:1 (DCR) (24M34D-B/22M34D-B)
600:1, 5,000,000:1 (DCR) (20M35D-B/19M35D-B)

5MS Response Time

Tilt and Base Detachable Stand

Vesa™ Compliant Wall Mountable

3-Year Limited Warranty Parts/Labor/Backlight

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22" class (21.5" measured diagonally)

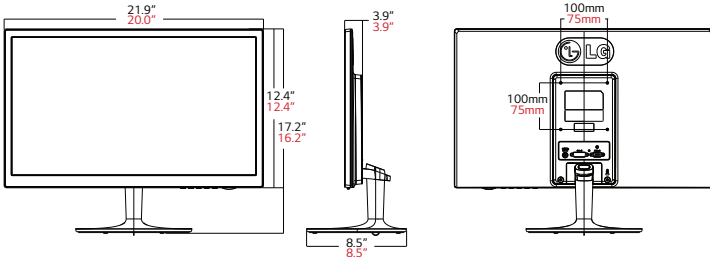
▶ 20M35D-B

20" class (19.5" measured diagonally)

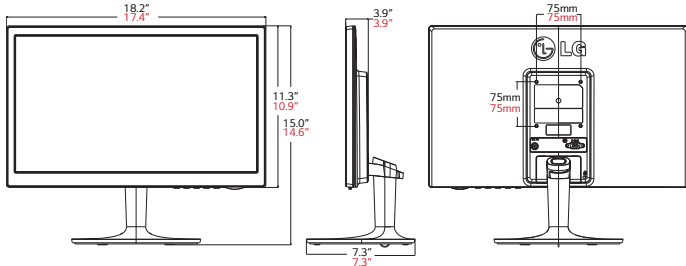
▶ 19M35D-B

19" class (18.5" measured diagonally)

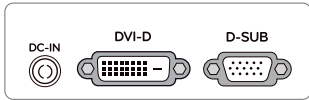
24M34D-B/22M34D-B



20M35D-B/19M35D-B



Rear Jack Panel



PANEL	Model	24M34D-B	22M34D-B	20M35D-B	19M35D-B
Panel Size (Measured Diagonally)		24" class (23.6")	22" class (21.5")	20" class (19.5")	19" class (18.5")
Panel Type		TN			
Color Gamut (CIE1976)		72%			
Color Depth (Number of Colors)		16.7M colors			
Pixel Pitch(mm)		0.2715 x 0.2715	0.248 x 0.248	0.271 x 0.262	0.3 x 0.3
Aspect Ratio		16:9			
Native Resolution		1920 x 1080		1600 x 900	1366 x 768
Brightness		200 cd/m ²			
Contrast Ratio (Typ.)		1000:1		600:1	
Dynamic CR (DCR)		5,000,000:1			
Response Time		5ms (G to G)			
Viewing Angle		170°/160°		90°/65°	
Surface Treatment		Hard Coating (3H), Antiglare			
SIGNAL (INPUT)	D-Sub		Yes		
	DVI-D		Yes		

SPECIAL FEATURES	Model	24M34D-B	22M34D-B	20M35D-B	19M35D-B
Picture Mode				Yes	
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	
Dual Smart Solution (Dual web, Dual Disp.)				Yes	
SUPER Energy Saving				Yes	
CABINET	Color	Black			
	Monitor w/stand	21.9" x 8.5" x 17.2"	20.0" x 8.5" x 16.2"	18.2" x 7.3" x 15.0"	17.4" x 7.3" x 14.6"
	Monitor Weight	6.6 lbs	5.7 lbs	5.0 lbs	4.6 lbs
	Monitor w/o stand	21.9" x 3.9" x 12.4"	20.0" x 3.9" x 12.4"	18.2" x 3.9" x 11.3"	17.4" x 3.9" x 11.0"
	Monitor Weight	6.0 lbs	5.0 lbs	4.2 lbs	4.0 lbs
	Carton Dimensions	24.6" x 16.3" x 5.2"	22.7" x 15.0" x 5.2"	21.2" x 14.1" x 5.2"	20.0" x 13.5" x 5.2"
	Packed Weight	9.3 lbs	8.2 lbs	7.1 lbs	6.8 lbs
	Base Detachable			Yes	
	Tilt (Angle)			-3° (front) ~ 20° (rear)	
	VESA™ Standard Mount Interface	100mm x 100mm	75mm x 75mm		
POWER	Power Type	Adapter			
	Power Supply	100-240Vac, 50/60Hz			
	Power Consumption				
	Normal On (EPA 6.0)	19W	18W	16W	13W
	Power Save/Sleep Mode (Max)	0.3W			
DC Off (Max)	0.3W				
FREQUENCY	Analog (H-Frequency)		30~83kHz		30~61kHz
	Analog (V-Frequency)		56~75Hz		56~75Hz
	Digital (H-Frequency)		30~83kHz		30~61kHz
	Digital (V-Frequency)		56~75Hz		56~75Hz
STANDARD CERTIFICATIONS	Safety	UL(cUL)/TUV-TYPE			
	EMC	FCC-B / CE			
	EPA (6.0)	Yes			
	EPEAT	Yes (Gold)			
	Windows	Yes (Windows 8)			
WARRANTY	3-Year Limited Warranty (Parts/Labor/Backlight)				
UPC	7 19192 19421 2 7 19192 19462 5 7 19192 19334 5 7 19192 19382 6				
ACCESSORIES	Power Cord	DVI-D			



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SPEC_19_20M35D_22_24M34D_021416_PR



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