

UltraFine™ 4K IPS LED Monitor

▶ 22MD4KB-B

22" class (21.5" Diag.)



Features

USB-C VERSATILITY

- One USB-C port can replace multiple ports for transmitting data, 4K video and power charging. It is also able to simultaneously charge mobile devices while charging your MacBook (up to 60W). In addition, three USB-C downstream ports (USB 5 Gbps) let you connect additional devices.¹

ULTIMATE VISIBILITY

- The LG UltraFine™ 4K display reaches a brightness of 500cd/m² and can express a wide range of color and contrast. You can experience vivid, lifelike images on a 4K screen, which provides a more natural representation.²

CONSISTENT COLOR AND CLARITY

- This 4K high-definition monitor with IPS minimizes color shift and delivers detailed, accurate images on the UltraFine™ 4K screen. Color is consistent from edge to edge.

EASY DISPLAY CONTROL WITH MACOS

- Detailed control of display settings such as brightness can be done using macOS without the need to use any physical buttons.

MULTI-FUNCTION SCREEN MANAGER

- The LG Screen Manager has been optimized for macOS to provide a variety of multi-screen options. For example, it can automatically divide the screen into two to four frames, according to users' specific needs.

CONVENIENT ADJUSTABLE DISPLAY STAND

- LG UltraFine™ 4K displays have convenient height/tilt adjustment. Users can customize the display height to create a more personal, comfortable workstation, or easily wall-mount the display with the use of a VESA mount bracket.³

Specifications

Native Display Resolution 4069 x 2304

High Brightness 250 cd/m²

Contrast Ratio 1,200: 1

12MS/14MS Response Time

Vesa™ Compliant Wall Mountable

3-Year Limited Warranty Parts/Labor/Backlight

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PANEL	MODEL	22MD4KB-B
	Panel Size	22" class (21.5" Diag.)
	Panel Type	IPS
	Color Gamut (CIE1976)	DCI-P3 99%
	Color Depth (Number of Colors)	8bits, 16.7M
	Pixel Pitch (mm)	0.11622 mm × 0.11622 mm
	Aspect Ratio	16:9
	Native Resolution	4096 x 2304
	Brightness	500 cd/m ²
	Contrast Ratio (Typ.)	1200:1
	Response Time	12ms / 14ms GTG
	Viewing Angle	178 / 178
	Surface Treatment	Anti-glare, 2H
SIGNAL (INPUT)	USB-C	Yes (x1, PD, DP Alt. Mode, USB3.1 Gen1), UHD@60Hz
SPEAKER	Type	Stereo Speakers
	Audio Output	5Wx2 77dB (Based on LG Standard)
SPECIAL FEATURES	USB Up	USB-C
	USB port	3 downstream (USB-C)
	HDCP	HDCP1.4 / 2.2
	Ambient Light Sensor	Yes
	On-Screen Control (OSC)	Yes
	Base Detachable	Yes (One touch release button)
	Tilt (Angle)	Yes (Angle -5~25 degree)
	Height (mm)	Yes (Range 0~110mm)

CABINET	MODEL	22MD4KB-B
	Monitor w/stand	19.90" x 15.29" x 8.66"
	Monitor Weight	12.35 lbs
	Monitor w/o stand	19.90" x 11.78" x 1.72"
	Monitor Weight	8.38 lbs
	Carton Dimensions	23.74" x 19.96" x 11.38"
	Packed Weight	20.50 lbs
	VESA™ Standard Mount Interface	100mm x 100mm
POWER	Power Type	150W Built-in Power
	Input	100~240V, 50/60Hz
	Normal On (EPA)	120W
	Power Save/Sleep Mode (Max)	1.2W
	DC Off (Max)	0.5W
STANDARD CERTIFICATIONS	UL(cUL)	Yes
	EMC	Yes
	CB	Yes
	FCC-B, CE	Yes
	CCC, BSMI	Yes
	KC	Yes
	VCCI	Yes
	RCM	Yes
	EPEAT	Yes (Gold)
	EPA7.0	Yes
	China CEL	Yes
	ROHS, REACH	Yes
	USB-C	Yes
ACCESSORIES	USB Type C to C	Yes (USB-C Passive Cable, 1.8m)
	Easy Setup Guide	Yes
	Guides on Using Product Functions	Yes
	VESA design cover	Yes
	S/W Install CD	Web Download
OTHER	Warranty	3 Years Parts and Labor
	UPC	7 19192 61532 8

¹UltraFine 4K display requires a USB-C enabled Mac with Mac OS 10.12.1 or later.

²The default setting is half of the maximum brightness value, but it can be adjusted.

³VESA mount bracket is sold separately.

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SPEC_22MD4KB-B_081739_PR

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