

LG 24U411A-B - LED monitor - Full HD (1080p) - 24" - HDR(24U411A-B.AEKQ)

LG 24U411A-B - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 120 Hz - IPS - 250 cd/m² - 1500:1 - HDR10 - 5 ms - HDMI, VGA



The LG 24U411A-B is a compact 24-inch desktop monitor engineered for visual performance. With a native resolution of 1920 x 1080 and a brightness of 250 cd/m², this monitor ensures clear images for any task. The IPS technology offers a wide horizontal and vertical viewing angle of 178 degrees, enhancing the viewing experience. Whether it's work or play, the 5 ms response time and 120 Hz V-Sync rate provide smooth visuals for fast-moving content. Equipped with features like Flicker Safe and Reader Mode, this monitor reduces eye strain during extended use. The Black Stabilizer and Motion Blur Reduction features contribute to visibility in darker scenes, perfect for gaming and watching movies. Smart Energy Saving technology ensures efficiency, while HDR support and a 99% sRGB color gamut bring color accuracy, making this monitor a versatile choice for both home and office environments.

Key Selling Points

- 23.8-inch viewable display with Full HD resolution for detailed images
- 178-degree wide viewing angles for consistent color from various positions
- Flicker Safe and Reader Mode features for enhanced eye comfort
- Built-in HDR support for improved brightness and contrast
- Smart Energy Saving technology reduces power consumption

Product Features

Vibrant full hd clarity

The 24-inch display with a native resolution of 1920 x 1080 provides sharp and vibrant images, ideal for multimedia tasks and entertainment.

Wide viewing angles

With 178-degree horizontal and vertical viewing angles, the IPS technology ensures consistent color and clarity from almost any position.

Enhanced eye care technologies

Flicker Safe and Reader Mode help reduce eye fatigue during prolonged use, making this monitor suitable for work or recreational activities.

Efficient power consumption

Smart Energy Saving technology optimizes power usage, helping to lower electricity bills without sacrificing performance.

Advanced gaming features

Dynamic Action Sync, Black Stabilizer, and Motion Blur Reduction enhance gaming performance, providing an edge in fast-paced scenarios.

Main Specifications

Product Description	LG 24U411A-B - LED monitor - Full HD (1080p) - 24" - HDR
Device Type	LED-backlit LCD monitor - 24"
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/2362836
Energy Class	Class E
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 120 Hz
Pixel Pitch	0.2745 mm
Brightness	250 cd/m ²
Contrast Ratio	1500:1
HDR Capable	HDR10
Response Time	5 ms (grey-to-grey)

Colour Support	16.7 million colours (8-bit)
Colour Gamut	99% sRGB (CIE 1931)
Input Connectors	HDMI, VGA
Display Position Adjustments	Tilt
Voltage	AC 100-240 V (50/60 Hz)
Dimensions (WxDxH) - with stand	53.92 cm x 22 cm x 41.76 cm
Weight	3.2 kg
Manufacturer Warranty	2-year warranty

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/2362836
Energy Class	Class E
Energy Class (HDR)	Class F
Diagonal Size	24"
Viewable Size	23.8"
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 120 Hz
Pixel Pitch	0.2745 mm
Brightness	250 cd/m ²
Contrast Ratio	1500:1
HDR Format	HDR10
Colour Support	16.7 million colours (8-bit)
Colour Gamut	99% sRGB (CIE 1931)
Response Time	5 ms (grey-to-grey)
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Backlight Technology	LED backlight
Features	Flicker Safe, Reader Mode, Color Weakness Mode, Motion Blur Reduction, Variable refresh rate (VRR), Black Stabilizer, DAS Mode (Dynamic Action Sync), Crosshair Display, auto input switch, Smart Energy Saving technology, HDR Effect
Dimensions (WxDxH)	53.92 cm x 22 cm x 41.76 cm - with stand
Weight	3.2 kg

Manufacturer Warranty

Service & Support	Limited warranty - 2 years
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Miscellaneous

Cables Included	1 x HDMI cable
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Power

Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	16 kWh/1000h
Power Consumption HDR (On mode)	20 kWh/1000h
Power Consumption (Typical)	13 Watt
Power Consumption Sleep	0.5 Watt

Power Consumption (Off Mode) 0.3 Watt

Software / System Requirements

Included Software	LG Switch
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Connectivity

Interfaces	HDMI (HDCP 2.3) ¦ VGA (HD-15) ¦ Headphone jack (mini-jack)
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Dimensions & Weight

Dimensions & Weight Details	With stand - width: 53.92 cm - depth: 22 cm - height: 41.76 cm - weight: 3.2 kg ¦ Without stand - width: 53.92 cm - depth: 3.75 cm - height: 31.71 cm - weight: 2.3 kg
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Dimensions & Weight (Shipping)

Shipping Width	60.5 cm
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Shipping Depth	14.5 cm
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Shipping Height	38.5 cm
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Shipping Weight	4.4 kg
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Mechanical

Display Position Adjustments	Tilt
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Tilt Angle	-5/+20
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VESA Mounting Interface	100 x 100 mm
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What's in the box

LG 24U411A-B
HDMI cable
Software

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