24MS500-B.AFB

LG Essential 24MS500-B 23.8" IPS Full HD 1920x1080 IPS 100Hz Monitor, HDMI

Product Overview

LG Essential 24MS500-B 23.8" IPS Full HD 1920x1080 IPS 100Hz Monitor, 16:9 Aspect Ratio, 2x HDMI, 3-pole Headphone out, Tilt, 75x75 Wall mountable, 3-side virtually borderless Design, Anti-Glare Surface treatment, 250nits brightness, 5ms (GTG at faster) response time, NTSC 72% Colour Gamut, 178 degree viewing angle











Specifications

Overview Summary:

The LG Essential 24MS500-B 23.8-inch Full HD IPS monitor delivers crisp visuals, accurate colours and smooth 100Hz performance for everyday computing, work and casual gaming. With dual HDMI inputs, wide viewing angles and eye comfort technologies including Flicker Safe and Reader Mode, it is an excellent choice for home, office or study. Buy now for a dependable display that combines quality, performance and value.

Designed with a slim three-sided borderless look, tilt adjustment and VESA wall mount compatibility, this monitor fits neatly into any workspace. Whether you need a reliable screen for productivity, entertainment or light gaming, the LG Essential 24MS500-B is built to perform. Shop now and upgrade your desktop experience.

Performance tier: Mid-range

Uses: Office work, home computing, online learning, casual gaming, multimedia viewing, web browsing, document editing, video conferencing

Overview:

LG Essential 24MS500-B 23.8 Inch Full HD IPS 100Hz Monitor
The LG Essential 24MS500-B is a versatile 23.8-inch Full HD monitor designed to deliver dependable performance for work, study, and entertainment. Its IPS panel provides accurate colours and consistent image quality from virtually any angle, while the 100Hz refresh rate creates smoother scrolling, video playback, and casual gaming compared to traditional 60Hz displays. With its slim three-sided borderless design, dual HDMI connectivity, and eye-care technologies, this monitor is an excellent choice for modern home offices, classrooms, and everyday desktop setups.

Description:

The LG Essential 24MS500-B combines a sharp 1920 x 1080 IPS display with a fluid 100Hz refresh rate to deliver a comfortable and responsive viewing experience. Designed for professionals, students, and home users, it offers vibrant colours, wide viewing angles, built-in eye comfort technologies, and practical gaming enhancements. Dual HDMI inputs provide flexible connectivity, while the slim bezel design complements any workspace.

Features:

Why Choose the LG Essential 24MS500-B
Whether you're managing spreadsheets, joining online meetings, streaming content, or enjoying casual gaming, this Full HD IPS monitor offers the right balance of performance and comfort. The 100Hz refresh rate and 5ms response time reduce motion blur for smoother visuals, while the anti-glare screen helps maintain visibility in brightly lit environments. The slim profile and adjustable tilt make it easy to integrate into almost any workstation.

Smooth Everyday Performance
A faster 100Hz refresh rate makes navigating documents, browsing websites, and watching videos noticeably smoother. Combined with a 5ms Gray-to-Gray response time, the display delivers responsive performance with reduced ghosting during fast-moving scenes.

Gaming-focused technologies also improve the experience:

- Dynamic Action Sync reduces input lag for faster reactions.
- Black Stabiliser improves visibility in darker scenes.
- Crosshair assists with aiming in supported games.

- Super Resolution+ enhances the appearance of lower-resolution content.

Comfortable Viewing Throughout the Day
Long hours in front of a screen can be demanding, so LG includes technologies designed to reduce eye fatigue. Flicker Safe minimises invisible screen flicker, while Reader Mode adjusts brightness and colour temperature to make reading documents more comfortable.

The three-sided virtually borderless design also creates a cleaner desktop appearance and works well in multi-monitor environments. Tilt adjustment allows you to find a more comfortable viewing position throughout the day.

Connectivity and Workspace Flexibility
With two HDMI ports, connecting multiple devices is simple, allowing quick switching between a desktop PC, laptop, gaming console, or media device. A 3-pole headphone output provides convenient private audio without needing external speakers.

LG's OnScreen Control software with Screen Split also helps organise windows for improved multitasking.

Key Highlights

- 23.8-inch IPS Full HD (1920 x 1080) display
- Smooth 100Hz refresh rate
- Fast 5ms (GtG) response time
- Wide 178-degree viewing angles
- Dual HDMI connectivity
- 3-pole headphone output
- Flicker Safe and Reader Mode eye-care technologies
- Dynamic Action Sync, Black Stabiliser and Crosshair gaming tools
- Anti-glare screen surface
- Slim three-sided virtually borderless design
- Tilt-adjustable stand
- 75 x 75mm VESA wall mount compatibility

Technical Details

- Screen size: 23.8 inches
- Resolution: 1920 x 1080 Full HD
- Panel type: IPS
- Aspect ratio: 16:9
- Refresh rate: 100Hz
- Response time: 5ms (GtG at Faster)
- Brightness: 250 nits
- Colour gamut: NTSC 72%
- Colour depth: 8-bit
- Viewing angle: 178 degrees
- Maximum resolution: 1920 x 1080 at 100Hz
- Video inputs: 2 x HDMI
- Audio output: 3-pole headphone jack
- Surface treatment: Anti-glare
- Power input: 19V / 0.84A or 19V / 1.3A

The LG Essential 24MS500-B carries Part Number / SKU 24MS500-B.AFB, making it easy to identify the correct model when ordering or comparing compatible accessories.

Dimensions and Weight

- With stand: 53.9 x 41.4 x 19cm
- Without stand: 53.9 x 32.1 x 5.6cm
- Weight with stand: 2.6kg
- Weight without stand: 2.3kg

Package Contents

- LG Essential 24MS500-B 23.8-inch Full HD IPS 100Hz monitor
- Monitor stand
- Base screws
- Power adapter
- Power cable
- HDMI cable
- User manual

Why LG Monitors

LG has earned a strong reputation for producing displays that combine reliable image quality with practical innovation. The Essential 24MS500-B continues that tradition by offering smooth performance, comfortable viewing, and versatile connectivity in a compact Full HD monitor suited to home, office, and educational environments.

Specifications:

© 2026 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications	
Product Code	24MS500-B.AFB
Screen Size	23.8"
Resolution	1920 x 1080 (FHD)
Panel Type	IPS
Refresh Rate	100Hz
Response Time	5ms (GtG)
Brightness	250 cd/m²
Viewing Angle	178degrees
Colour Depth	8-bit
Max Resolution	1920 x 1080 @ 100Hz
Ports	2x HDMI
Eye Comfort	Flicker Safe, Reader Mode
Gaming Features	Dynamic Action Sync, Black Stabiliser, Crosshair
Software	OnScreen Control with Screen Split
Design	Slim three-sided bezel, tilt adjustment
Power Rating	19V / 0.84A or 19V / 1.3A
Product Dimensions (with stand)	53.9 x 41.4 x 19 cm

Product Weight (with stand)	2600 g
Product Dimensions (without stand)	53.9 x 32.1 x 5.6 cm
Product Weight (without stand)	2300 g

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/24MS500-B-AFB-LG-Essential-24MS500-B-23-8-IPS-Full-HD-1920x1080-IPS-100Hz-Monitor-p-338244.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx-computers.co.za/terms-of-use.php
Terms of Sale: https://www.comx-computers.co.za/terms-of-sale.php

PDF generated: 2026-11-13 04:39:38.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.