LS24F330EAUXEN

SAMSUNG LS24F330EA 24" Full HD 1920x1080 100Hz borderless Monitor, HDMI, VGA

Product Overview

SAMSUNG LS24F330EA 24" Full HD 1920x1080 100Hz borderless Monitor, 16:9 Aspect Ratio, 250 nits brightness (typical), 3000:1 contrast ratio static, 5ms (GTG) response time, Max 100Hz Refresh Rate, 178 degree viewing angle, VA panel Type, 72% Colour Gamut, 1x D-Sub, 1x HDMI, Tilt, 100 x 100 Wall Mount











Specifications

Overview Summary:

Experience stunning visuals with the Samsung LS24F330EA 24" Full HD monitor, perfect for work, gaming, and multimedia use. Its 100Hz refresh rate and 5ms response time ensure smooth, blur-free motion, while the 178degrees viewing angle guarantees consistent brightness from every perspective. Eye Saver Mode and flicker-free technology help reduce eye strain during long sessions, making this monitor a comfortable choice for productivity and entertainment alike. Buy now and upgrade your viewing experience today.

With versatile connectivity options including HDMI and D-Sub, and a slim, sleek design with optional wall mounting, this monitor is easy to integrate into any setup. Shop now to enjoy sharp, vibrant visuals and smooth performance in your home or office.

Performance tier: Mid-range

Uses: Office work, gaming, multimedia viewing, graphic design, general computing

Overview:

SAMSUNG LS24F330EA 24-Inch Full HD Monitor
Enhance your workspace with the SAMSUNG LS24F330EA, a 24-inch Full HD monitor designed for productivity and immersive viewing. Its crisp 1920x1080 resolution, wide viewing angles, and smooth refresh rate make it ideal for work, entertainment, and casual gaming. With advanced eye comfort technology, you can enjoy longer screen time without strain, while multiple connectivity options keep your devices easily connected. The sleek, borderless design complements any desk setup, offering both style and functionality.

Description:

This 24-inch monitor features a Full HD 1920x1080 resolution with a VA panel that delivers rich colors and deep contrast with a 3000:1 static ratio. The 100Hz refresh rate ensures fluid motion for gaming and videos, while the 5ms response time reduces lag and blur. Eye Saver Mode and flicker-free technology minimize blue light exposure and screen flicker for a more comfortable viewing experience. Designed with a 178-degree viewing angle, the screen maintains consistent brightness from any position. Connectivity includes one HDMI port and one D-Sub input, and the monitor is compatible with standard 100x100 wall mounts for flexible placement.

Features:

Clear and Consistent Display from Any Angle
The wide 178-degree viewing angle maintains brightness and clarity across the screen, making it easier to share content or work from different positions without compromising image quality.

Smooth Performance for Work and Play
With a 100Hz refresh rate, this monitor handles fast-moving content effortlessly. Whether you are gaming, watching videos, or editing multimedia, the higher refresh rate reduces motion blur for a smoother visual experience.

Vibrant Colors and Deep Contrast
The 3000:1 contrast ratio enhances detail and color depth, bringing images to life with sharper, more dynamic visuals. Scenes appear more realistic, improving both work and entertainment experiences.

Comfortable Viewing for Long Sessions

Eye Saver Mode and flicker-free technology protect your eyes during extended use by reducing blue light exposure and minimizing irritating screen flicker, helping you stay focused for longer periods.

Optimized Settings for Gaming
Game Mode adjusts color and contrast for improved visibility in darker scenes, allowing gamers to spot details more easily. It also scales various games to fill the screen, enhancing immersion and competitive gameplay.

Flexible Connectivity Options
The monitor includes HDMI and D-Sub ports, letting you connect multiple devices with ease. This flexibility makes it simple to integrate into any workspace or entertainment setup.

Compact and Sleek Design
A slim, borderless frame complements any desk, while tilt adjustments and compatibility with 100x100 wall mounts allow for ergonomic setup and space-saving placement.

Technical Details

- Screen Size: 24 inches, Flat VA panel, 16:9 aspect ratio
- Resolution: Full HD 1920x1080, 72% color gamut
- Brightness: 250 cd/m² typical
- Contrast Ratio: 3000:1 static, Mega dynamic
- Response Time: 5ms (GTG)
- Refresh Rate: Up to 100Hz
- Viewing Angle: 178degrees horizontal and vertical
- Connectivity: 1 HDMI 1.4, 1 D-Sub, no USB-C or hub
- Tilt: -2degrees to 20degrees adjustable
- Power Consumption: Typical 14W, Max 25W

Specifications:

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Specifications	
Product Code	LS24F330EAUXEN
Overview	
Resolution	FHD (1,920 x 1,080)
Aspect Ratio	16:9
Brightness (Typical)	250 cd/²
Contrast Ratio Static	3000:1(Typical)
Response Time	5 (GTG)
Refresh Rate	Max 100Hz
Viewing Angle (Horizontal/Vertical)	178/178
Screen Size (Class)	24
Display	

Screen Size (Class)	24
Flat / Curved	Flat
Active Display Size (HxV)	527.04 x 296.46
Aspect Ratio	16:9
Panel Type	VA
Brightness (Typical)	250 cd/²
Brightness (Min)	200 cd/²
Contrast Ratio Static	3000:1(Typical)
Contrast Ratio (Dynamic)	Mega
Resolution	FHD (1,920 x 1,080)
Response Time	5 (GTG)
Viewing Angle (Horizontal/Vertical)	178/178
Colour Support	Max 16.7M
Colour Gamut (NTSC 1976)	72% (CIE 1931)
Refresh Rate	Max 100Hz
General Feature	
Eco Saving Plus	Yes
Eye Saver Mode	Yes
Flicker Free	Yes
Image Size	Yes
Windows Certification	Windows11
Off Timer Plus	Yes
Smart Service	
Smart Type	No
Interface	
D-Sub	1 EA
HDMI	1 EA
HDMI Version	1.4
HDCP Version (HDMI)	1.4
USB Hub Version	No
USB-C	No
Audio	
Speaker	No
Operation Conditions	
Temperature	10 ~ 40 degreesC
Humidity	10 ~ 80 (Non-Condensing)
Design	

Front Color	BLACK
Rear Color	BLACK
Stand Color	Black
Stand Type	SIMPLE
Tilt	-2degrees(+2degrees/-1degrees) ~ 20degrees(+/-2degrees)
Wall Mount	100.0 x 100.0
Eco	
Recycled Plastic	20 %
Power	
Power Supply	AC 100 - 240 V (50/60 Hz)
Power Consumption (Max)	25 W
Power Consumption (Typ)	14.0 W
Power Consumption (DPMS)	0.50 W
Power Consumption (Off Mode)	0.30 W
Power Consumption (Yearly)	20 kWh/year
Type	External Adaptor
Dimension	
Set Dimension with Stand (WxHxD)	539.5 x 422.8 x 217.4 mm
Set Dimension without Stand (WxHxD)	539.5 x 322.8 x 41.2 mm
Package Dimension (WxHxD)	607.0 x 147.0 x 380.0 mm
Weight	
Set Weight with Stand	2.8 kg
Set Weight without Stand	2.4 kg
Package Weight	4.3 kg
Accessory	
Power Cable Length	1.5 m
HDMI Cable	Yes

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/LS24F330EAUXEN-SAMSUNG-LS24F330EA-24-Full-HD-1920x1080-100Hz-borderless-Monitor-HDMI-p-334409.php

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Product Specification Sheet

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