LS24F330EAUXENLS24F330E

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:

The Samsung LS24F330EA 24-inch monitor delivers a comfortable and smooth viewing experience for everyday work, entertainment, and casual gaming. Its Full HD resolution and wide viewing angles provide clear visuals from almost any position, making it a practical choice for home offices and study spaces. The slim, borderless design fits neatly into modern setups while keeping your workspace looking clean and uncluttered.

With a fast 100Hz refresh rate and strong contrast, this monitor ensures fluid motion and detailed images for videos and games alike. Multiple connectivity options make it easy to connect your devices, while eye comfort features support longer viewing sessions. Upgrade your setup today and buy now to enjoy reliable Samsung quality at home or at work.

Performance tier: Mid-range

Uses: Office work, home computing, casual gaming, video streaming, study and productivity

Overview:

Samsung LS24F330EA 24 inch Full HD monitor with 1920 x 1080 resolution, 100Hz refresh rate, borderless design, VA panel, 16:9 aspect ratio, 250 nits typical brightness, 3000:1 static contrast ratio, 5ms GTG response time, 178 degree viewing angle, 72 percent color gamut, HDMI and D-Sub inputs, tilt adjustment, 100 x 100 wall mount support.

Stay productive, stay comfortable.
Designed for everyday work, entertainment, and casual gaming, this Samsung monitor delivers smooth visuals and consistent image quality from nearly any angle. Its slim, borderless screen fits naturally into modern workspaces, while eye comfort technologies help reduce strain during long sessions. Whether you are editing documents, watching videos, or enjoying light gaming, the display keeps content clear, fluid, and comfortable to view.

Description:

This 24 inch Full HD monitor combines a fast 100Hz refresh rate with a high contrast VA panel to deliver smooth motion and deep blacks. Wide viewing angles maintain consistent brightness, while eye comfort modes reduce fatigue during extended use. With HDMI and D-Sub connectivity, a clean borderless design, and wall mount support, it is a versatile choice for both home and office setups.

Features:

Clear visuals from every angle
Enjoy stable brightness and color accuracy even when viewing the screen from the side. The wide 178 degree viewing angle helps keep images sharp and readable, making collaboration and multitasking more comfortable.

Smooth motion for work and play
A 100Hz refresh rate reduces motion blur and screen lag across fast-moving content. This makes scrolling, video playback, and gaming feel noticeably smoother compared to standard displays.

Deeper contrast for lifelike detail
The high 3000:1 contrast ratio enhances shadow detail and highlights, helping images appear more realistic with stronger depth and clarity.

Comfort during long sessions

Eye comfort technology minimizes blue light exposure and reduces screen flicker. This helps lower eye fatigue when working, studying, or streaming for extended periods.

Optimized settings for gaming
Game Mode adjusts color and contrast to improve visibility in dark scenes. This helps highlight important details and keeps gameplay immersive and responsive.

Simple and flexible connectivity
Connect devices directly to the monitor for a cleaner setup.

- HDMI input for modern devices
- D-Sub input for legacy systems

Designed for modern spaces
The borderless screen creates a sleek look that works well in multi-monitor setups. Tilt adjustment and wall mount compatibility allow easy positioning to suit your workspace.

Specifications:

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/LS24F330EAUXENLS24F330E-SAMSUNG-LS24F330EA-24-Full-HD-1920x1080-100Hz-borderless-p-333458.php

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