LC32F391FWUXEN

Samsung LC32F391FW curved 31.5" Full HD 1920x1080 LED backlit screen, DP, HDMI

Product Overview

Samsung LC32F391FW curved 31.5" Full HD 1920x1080 LED backlit screen, White high glossy, VA panel Type, 250nits brightness (Typical), 16:9 Aspect Ratio, 1800R screen curvature, 3000:1 contrast ratio static, 4ms response time, 178 degree viewing angle, 60Hz Refresh Rate, DisplayPort, HDMI, Headphone











Specifications

Overview:

32" White Curved Monitor - 1.8m Curve Radius - LC32F391FWUXEN

- Game Mode
- Eye Saver
- Eco Saving Plus

Features:

The deepest screen curve for the most deeply immersive viewing experience
Discover a truly immersive viewing experience with the Samsung monitor curved more deeply than any other. Wrapping around your field of vision like your local iMax theater screen, the 1800R screen - with its 1800mm radius of arc for greater curvature - creates a wider field of view, enhances depth perception, and minimizes peripheral distractions to draw you deeper in to your content. So whether it is an online movie, a favourite TV show, or a pulse-racing game, Samsungs deeper screen curve will fully immerse you in all your multi-media content.

1800R screen for increased viewing comfort

- 1800R screen curve: the greater curvature of the 1800R screen allows your eyes to track smoothly across the entiredisplay while maintaining a constant viewing distance. - In clinical tests conducted by Seoul National University Hospital Department of Ophthalmology, this was shown to reduce eye strain in users compared to viewing a flat screen monitor

Samsung's advanced VA panel for minimised light leakage and deeper, more uniform blacks
The vertically aligned liquid crystals in Samsungs VA panels block backlighting more effectively than IPS panels as the screen curves to minimise light leakage and deliver deeper, more uniform blacks from edge to edge.

Superior image quality with Samsungs advanced display technology

- Best-in-class 3000:1 contrast ratio: Samsungs VA panel technology provides a 3000:1 contrast ratio that delivers deeper blacks, more brilliant whites, and richer colors for clearer, more vibrant images- Reduced light leakage: Samsungs curved display technology minimizes light leakage from the screen edges to ensure more uniform blacks across the entire viewing area

Super slim curved screen and stylish, contemporary design

- Super slim curved panel: With an astonishingly slim 11.9mm profile - as slender as a ballpoint pen - the solid curved panel is more than half as slim as previous curved-screen models- Simple circular stand: a simple circular stand elegantly complements the slender curved panel- Glossy white finish: the glossy-white rear panel provides a stylish, contemporary finish

Enhanced gaming experience with Game mode
Game mode instantly optimizes screen colors and contrast for gaming to ensure you enjoy every scene at its best

Samsung eco-saving technology reduces energy consumption and environmental impact

- Energy-saving auto brightness setting: Samsungs eco-saving technology fluidly adjusts display brightness based on the luminescence of screen blacks to reduce energy consumption by up to 10%*- Dual manual brightness settings: Screen brightness can also be set manually to 25% or 50% of maximum* Based on internal testing

Easy on the eyes for a more comfortable viewing experience

- Eye Saver Mode: By reducing blue light emissions - which stimulate the retina more than other colors - Eye Saver Mode reduces eye fatigue and provides a more comfortable viewing experience.- Flicker Free: Samsungs Flicker Free technology minimizes distracting screen flicker to let you work and play for longer in greater comfort.

Specifications:

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Specifications	
Product Code	LC32F391FWUXEN
Display	
Screen Size (Inch)	31.5
Screen Size (cm)	80.1
Screen Size (Class)	32
Flat / Curved	Curved
Active Display Size (HxV) (mm)	698.40mm x 392.85mm
Screen Curvature	1800R
Aspect Ratio	16:9
Panel Type	VA
Brightness (Typical)	250cd/m2
Brightness (Min)	200cd/m2
Peak Luminance Ratio	96 %
Contrast Ratio Static	3,000:1
Dynamic Contrast Ratio	Mega
Resolution	1920 x 1080
Response Time	4(GTG)
Viewing Angle (H/V)	178 degrees/178 degrees
Colour Support	16.7M
Colour Gamut (NTSC 1976)	72%
Refresh Rate	60Hz
General Feature	
Samsung MagicBright	Yes
Samsung MagicUpscale	Yes
Eco Saving Plus	Yes
Eye Saver Mode	Yes
Flicker Free	Yes
Game Mode	Yes
Image Size	Yes
Windows Certification	Windows 10
Interface	
Wireless Display	No
D-Sub	No

DVI	No
Dual Link DVI	No
Display Port	1 EA
Mini-Display Port	No
HDMI	1 EA
Audio In	No
Headphone	1 EA
USB Hub	No
Operation Conditions	
Temperature	10~40 degreesC
Humidity	10~80 (non-condensing)
Design	
Color	White high Glossy
Stand Type	Simple
Tilt	-2.0 degrees (+/-2.0 degrees)~22.0 degrees(+/-2.0 degrees)
Wall Mount	75.0 x 75.0 mm
Eco	
Energy Efficiency Class	A+
Power	
Power Supply	AC 100~240V
Power Consumption (Max)	35.0 W
Power Consumption (Typ)	31.0 W
Power Consumption (DPMS)	less than 0.3 W
Power Consumption (Off Mode)	less than 0.3 W
Power Consumption (Yearly)	45 kWh/year
Type	External Adaptor
Dimension	
Set Dimension with Stand (WxHxD)	724.3 x 522.2 x 247.7 mm
Set Dimension without Stand (WxHxD)	724.3 x 428.0 x 94.4 mm
Package Dimension (WxHxD)	804.0 x 186.0 x 504.0 mm
Weight	
Set Weight with Stand	6.2 kg
Set Weight without Stand	5.4 kg
Package Weight	8.4 kg
Accessory	
Power Cable	Yes

Power Cable Length	1.5 m
HDMI Cable	Yes
Install CD	Yes
Quick Setup Guide	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/LC32F391FWUXEN-Samsung-LC32F391FW-curved-31-5-Full-HD-1920x1080-LED-backlit-screen-p-239492.php

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