ComX Computers
Product Specification Sheet

SAMSUNG LC32R500FH

Samsung LC32R500FH 32" Black Curved Monitor

Product Overview

Samsung LC32R500FH 32" (16:9) - Curved - Black - 1800R; 1920x1080; 3000:1; 4(GTG)MS; 60HZ; 178?/178?; 1XHDMI, AUDIO OUT;



Specifications

Features:

Captivating Curves
Immerse yourself in work or play. The 1500R curved screen wraps around you, pulls you in, and keeps you focused. Even during extended use, the curvature reduces eye strain, so computing is more comfortable than ever before.

Supersleek Screen
Designed with style in mind. The 3_sided bezel_less display stretches from edge to edge for maximum viewing and a minimalist aesthetic. A refined dark blue gray exterior and Y_shaped stand base bring a sleek, modern look to your desk.

All Action, No Delay
Superfluid entertainment experience. AMD FreeSync™ keeps your monitor and graphics card refresh rate in sync to reduced image tear and stutter. Watch movies and play games without any interruptions. Even fast action scenes look seamless and smooth.

More Gaming Power
Ideal game settings instantly give you the edge. Get optimal color settings and image contrast to see scenes more vividly and spot enemies hiding in the dark. Game Mode adjusts any game to fill your screen with every detail in view.

Moves with the Flow
Now, all the action looks flawless. The 75Hz refresh rate delivers a more fluid picture. Whether you're catching up on your favorite TV drama, watching a video, or playing a game, your entertainment is smooth with no lag or ghosting effect.

See True Detail
Every scene, incredibly defined. Samsung's innovative VA Panel technology delivers an outstanding 3000:1 contrast ratio with deeper blacks and more brilliant whites. Minimal light leaks from corner to corner so even very dark or bright images are crystal clear on your screen.

Focused Comfort

Protect your eyes and do more. The CR50's advanced eye comfort technology reduces eye strain for more comfortable extended computing. Flicker Free technology continuously removes tiring and irritating screen flicker, while Eye Saver Mode minimizes emitted blue light. Your eyes stay fresh longer.

Specifications:

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Specifications	
Product Code	SAMSUNG LC32R500FH
Display	
Screen Size (Inch)	31.5
Screen Size (cm)	80.1
Screen Size (Class)	32
Flat / Curved	Curved
Active Display Size (HxV) (mm)	698.4 x 392.85
Screen Curvature	1500R
Aspect Ratio	16 :: 9
Panel Type	VA
Brightness (Typical)	250 cd/²
Peak Brightness (Typical)	300 cd/²
Brightness (Min)	220 cd/²
Contrast Ratio Static	3,000 : 1 (Typ.)
Dynamic Contrast Ratio	Mega
Resolution	1,920 x 1,080
Response Time	4 (GTG)
Viewing Angle (H/V)	178 degrees / 178 degrees
Colour Support	Max 16.7 M
Colour Gamut (NTSC 1976)	0.72
Refresh Rate	Max 75 Hz
General Feature	
Samsung MagicBright	Yes
Eco Saving Plus	Yes
Eye Saver Mode	Yes
Flicker Free	Yes
Game Mode	Yes
Image Size	Yes

Windows Certification	Windows 10
FreeSync	Yes
Interface	
Wireless Display	No
D-Sub	1
DVI	No
Dual Link DVI	No
Display Port	No
Display Port Version	No
Display Port Out	No
Display Port Out Version	No
Mini-Display Port	No
HDMI	1
HDMI Version	1.4
Audio In	No
Headphone	Yes
USB Ports	No
USB Hub Version	No
USB-C	No
USB-C Charging Power	No
Audio	
Speaker	No
USB Sound Bar (Ready)	No
Operation Conditions	
Temperature	10 degreesC ~ 40 degreesC
Humidity	10% ~ 80%, non-condersing
Design	
Color	Dark Blue Gray
Stand Type	Simple
Tilt	-2.0 degrees (+/-2.0 degrees) ~22.0 degrees (+/-2.0 degrees)
Wall Mount	75.0 x 75.0
Eco	
Energy Efficiency Class	N/A
Power	
Power Supply	AC 100 ~ 240 V
Power Consumption (Max)	48 W
Power Consumption (DPMS)	Less than 0.3 W

Power Consumption (Off Mode)	Less than 0.3 W
Type	External Adaptor
Dimension	
Set Dimension with Stand (WxHxD)	712.0 x 520.6 x 261.7 mm
Set Dimension without Stand (WxHxD)	712.0 x 419.3 x 92.1 mm
Package Dimension (WxHxD)	843.0 x 557.0 x 229.0 mm
Weight	
Set Weight with Stand	5.9 kg
Set Weight without Stand	5.1 kg
Package Weight	8.6 kg
Accessory	
Power Cable Length	1.5 m
HDMI Cable	Yes
Mini-Display Gender	No

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/SAMSUNG-LC32R500FH-Samsung-LC32R500FH-32-Black-Curved-Monitor-p-252353.php

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