

KTC H32S17F

KTC 32 Inch 240Hz Curved Gaming Monitor User Manual

MODEL: H32S17F

1. Introduction

Thank you for choosing the KTC H32S17F 32-inch Curved Gaming Monitor. This manual provides essential information for setting up, operating, and maintaining your monitor to ensure optimal performance and longevity. Please read this manual thoroughly before using the product.



Figure 1.1: KTC H32S17F 32-inch Curved Gaming Monitor

2. Product Features

- **Ultra-fast 240Hz Refresh Rate & 1ms Response Time:** Experience incredibly smooth visuals and minimal input lag, crucial for fast-paced gaming.
- **Immersive 1500R Curved Display:** The 1500R curvature enhances immersion, providing a more natural and comfortable viewing experience by matching the human eye's field of view.
- **FHD 1080P Resolution with HDR:** Enjoy vibrant colors and brightness with 1920x1080 resolution, 125% sRGB color gamut, 3500:1 contrast ratio, and HDR technology for realistic game visuals.
- **FreeSync & G-Sync Compatibility:** Eliminates screen tearing and stuttering for fluid gameplay.
- **Multiple Connectivity Options:** Equipped with 2x HDMI 2.0, 1x DisplayPort 1.4, and 1x USB 2.0 port for versatile device connections.
- **Ergonomic Design:** Features -5° to 15° tilt adjustment and 100x100mm VESA mount support for flexible positioning.
- **Eye Care Technology:** Flicker-free and low blue light modes help reduce eye fatigue during prolonged use.



Figure 2.1: High Refresh Rate for Smooth Gaming

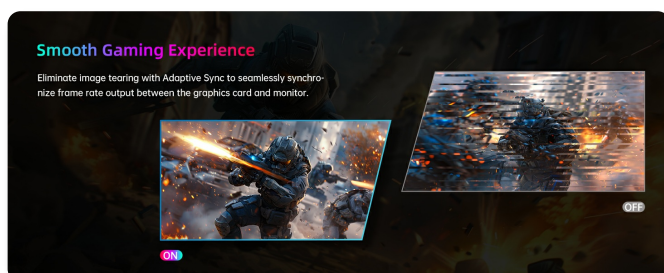


Figure 2.2: Adaptive Sync for Tear-Free Experience

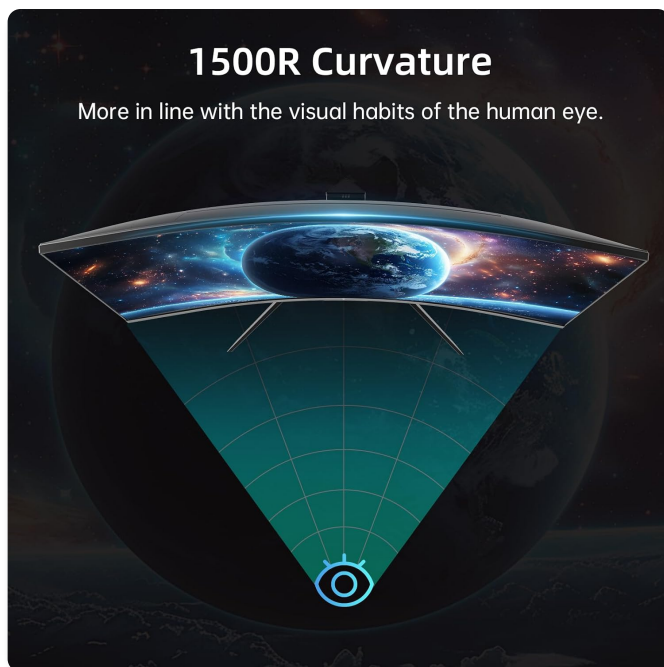


Figure 2.3: Immersive 1500R Curved Display

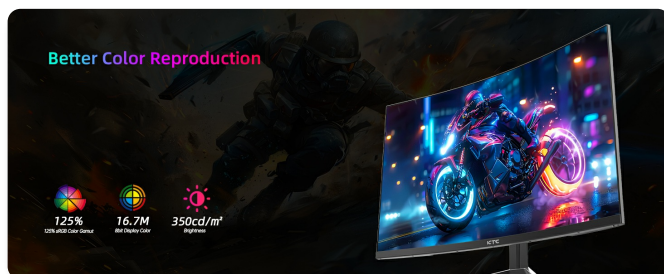


Figure 2.4: Wide Color Gamut and Brightness

Official Product Video

Your browser does not support the video tag.

Video 2.1: Official KTC 32 Inch 240Hz Curved Gaming Monitor Overview. This video highlights the monitor's key features including refresh rate, response time, color performance, and connectivity options.

3. What's in the Box

- 31.5 inch Monitor
- Base
- HDMI Cable
- Adapter
- Screwdriver



Figure 3.1: Contents of the KTC H32S17F Monitor Package

4. Setup

1. **Assemble the Stand:** Attach the monitor base to the stand column using the provided screwdriver and screws. Ensure it is securely fastened.
2. **Attach Monitor to Stand:** Carefully align the monitor with the assembled stand and secure it. Refer to the quick start guide for detailed visual instructions.
3. **Connect Power:** Plug the adapter into the monitor's DC input port and then into a power outlet.
4. **Connect to Device:** Use the provided HDMI cable or a DisplayPort cable to connect your PC or gaming console to the monitor. The monitor supports 2x HDMI 2.0 and 1x DisplayPort 1.4 inputs.
5. **Audio Connection (Optional):** If desired, connect external speakers or headphones to the earphone port on the monitor.
6. **Power On:** Press the power button on the monitor to turn it on.

Multiple Connections

Allow you to connect to your favorite devices to enhance your gaming experience.



Figure 4.1: Monitor Connectivity Ports

5. Operating

- **Power On/Off:** Press the power button located on the monitor to turn it on or off.
- **Input Source Selection:** Use the On-Screen Display (OSD) menu to switch between HDMI 1, HDMI 2, and DisplayPort inputs.
- **OSD Menu Navigation:** Navigate the OSD menu using the joystick or buttons (depending on model variation) to adjust settings such as brightness, contrast, color temperature, refresh rate, and gaming features.
- **Gaming Features:** Access specific gaming enhancements like Crosshair, FPS Counter, and Black Stabilizer through the OSD menu to optimize your gaming experience.
- **Ergonomic Adjustment:** Adjust the monitor's tilt angle (-5° to 15°) to find your preferred viewing position.



Figure 5.1: Monitor Tilt Adjustment and VESA Mounting Points

6. Maintenance

To ensure the longevity and optimal performance of your KTC monitor, follow these maintenance guidelines:

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a non-ammonia, non-alcohol based screen cleaner. Do not spray cleaner directly onto the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to clean the monitor's casing. Avoid abrasive cleaners.
- **Ventilation:** Ensure the ventilation openings on the monitor are not blocked to prevent overheating.
- **Power Off When Not in Use:** Turn off the monitor when not in use for extended periods to save energy and prolong its lifespan.
- **Avoid Direct Sunlight:** Do not expose the monitor to direct sunlight or excessive heat.

7. Troubleshooting

Problem	Possible Cause	Solution
No image on screen	Power cable disconnected; Input source incorrect; Device not powered on.	Check power connections; Select correct input source via OSD; Ensure connected device is on.
Image is blurry or distorted	Incorrect resolution setting; Cable connection loose or faulty.	Set display resolution to 1920x1080; Reconnect or replace video cable.
Screen tearing or stuttering	FreeSync/G-Sync not enabled or incompatible.	Ensure FreeSync/G-Sync is enabled on both monitor and graphics card settings.
No audio	Audio cable disconnected; Volume too low; Incorrect audio output selected on device.	Check audio cable connection; Adjust monitor/device volume; Select monitor as audio output.

8. Specifications

Feature	Detail
Screen Size	31.5 Inches
Resolution	FHD 1080p (1920 x 1080 Pixels)
Refresh Rate	240Hz
Response Time	1ms
Curvature	1500R
Contrast Ratio	3500:1
Brightness	350 Candela
Color Gamut	125% sRGB
Aspect Ratio	16:9
Connectivity	2x HDMI 2.0, 1x DisplayPort 1.4, 1x USB 2.0, Earphone Port
Ergonomics	Tilt Adjustment (-5° to 15°)
VESA Mount	100x100mm
Product Dimensions	31.5 x 17.72 x 4.72 inches
Item Weight	18.08 pounds

9. Warranty and Support

KTC products are manufactured to the highest quality standards. For information regarding warranty coverage, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official KTC website. Keep your purchase receipt for warranty validation.

For additional support, you may visit the KTC Store on Amazon:[KTC Store](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question