

KTC H27S17

KTC H27S17 27-inch WQHD 180Hz Curved Gaming Monitor Instruction Manual

INTRODUCTION

Thank you for purchasing the KTC H27S17 27-inch WQHD 180Hz Curved Gaming Monitor. This manual provides essential information for the safe and efficient use of your new monitor. Please read it thoroughly before use and retain it for future reference.

Product Overview Video

Your browser does not support the video tag.

Video: An official product video showcasing the key features and design of the KTC H27S17 27-inch Curved Gaming Monitor.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Power Cable
- DisplayPort Cable
- Power Adapter
- Monitor Stand
- Stand Base
- Driver CD (or download link)
- Mounting Screws
- Instruction Manual (Japanese version)
- Quick Start Guide
- Warranty Card

SETUP INSTRUCTIONS

1. Assembling the Stand

Attach the stand base to the monitor stand using the provided screws. Then, securely attach the assembled stand to the back of the monitor.



Image: The KTC H27S17 monitor fully assembled with its stand, viewed from the front.

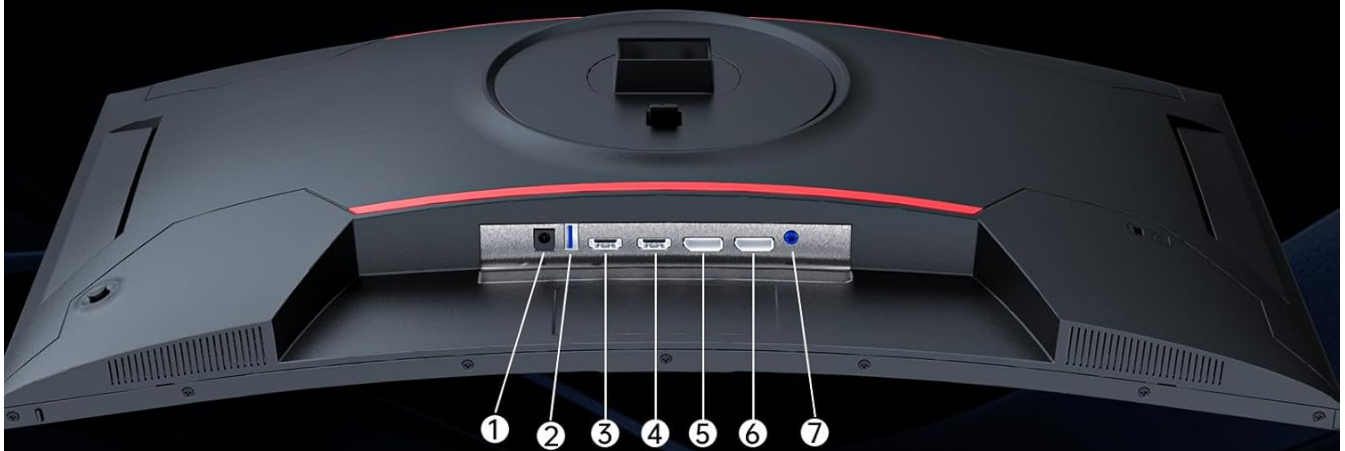
2. Connecting to a Power Source

Connect the power adapter to the monitor's DC input port, then plug the power cable into a wall outlet.

3. Connecting to a Device

Use the appropriate cable (DisplayPort or HDMI) to connect your computer or gaming console to the monitor. Ensure the cable is securely connected to both the monitor and your device.

多彩な接続オプション



- 1. DC × 1
- 2. USB 2.0 (Upgrade only) × 1
- 3. HDMI 2.0(2560×1440@144Hz) × 1
- 4. HDMI 2.0(2560×1440@144Hz) × 1
- 5. DP 1.4 2.0(2560×1440@180Hz (1850C)) × 1
- 6. DP 1.4(2560×1440@180Hz (1850C)) × 1
- 7. イヤホン × 1

Image: Rear view of the monitor showing the various input ports including DC, USB, HDMI, DisplayPort, and headphone jack.

4. VESA Mounting (Optional)

The monitor supports VESA 100mm x 100mm mounting. If using a VESA mount, remove the stand and attach the monitor to your VESA-compatible arm or wall mount using appropriate screws.



Image: Diagram illustrating the VESA 100x100mm mounting pattern and tilt adjustment range on the back of the monitor.

OPERATING INSTRUCTIONS

Power On/Off

Press the power button, usually located on the back or bottom of the monitor, to turn it on or off. The power indicator light will illuminate when the monitor is on.

On-Screen Display (OSD) Menu

Use the joystick or buttons on the monitor to navigate the OSD menu. This menu allows you to adjust various display settings such as brightness, contrast, color temperature, input source, and gaming features.

Input Source Selection

If multiple devices are connected, use the OSD menu to select the desired input source (HDMI 1, HDMI 2, DisplayPort 1, DisplayPort 2).

DISPLAY FEATURES

Curved Display (1500R)

The 1500R curvature provides an immersive viewing experience, reducing eye strain during extended use by matching the natural curve of the human eye.

曲率1500R

自然な視野角で、より深い没入感を体験
長時間の使用でも疲れにくい設計です

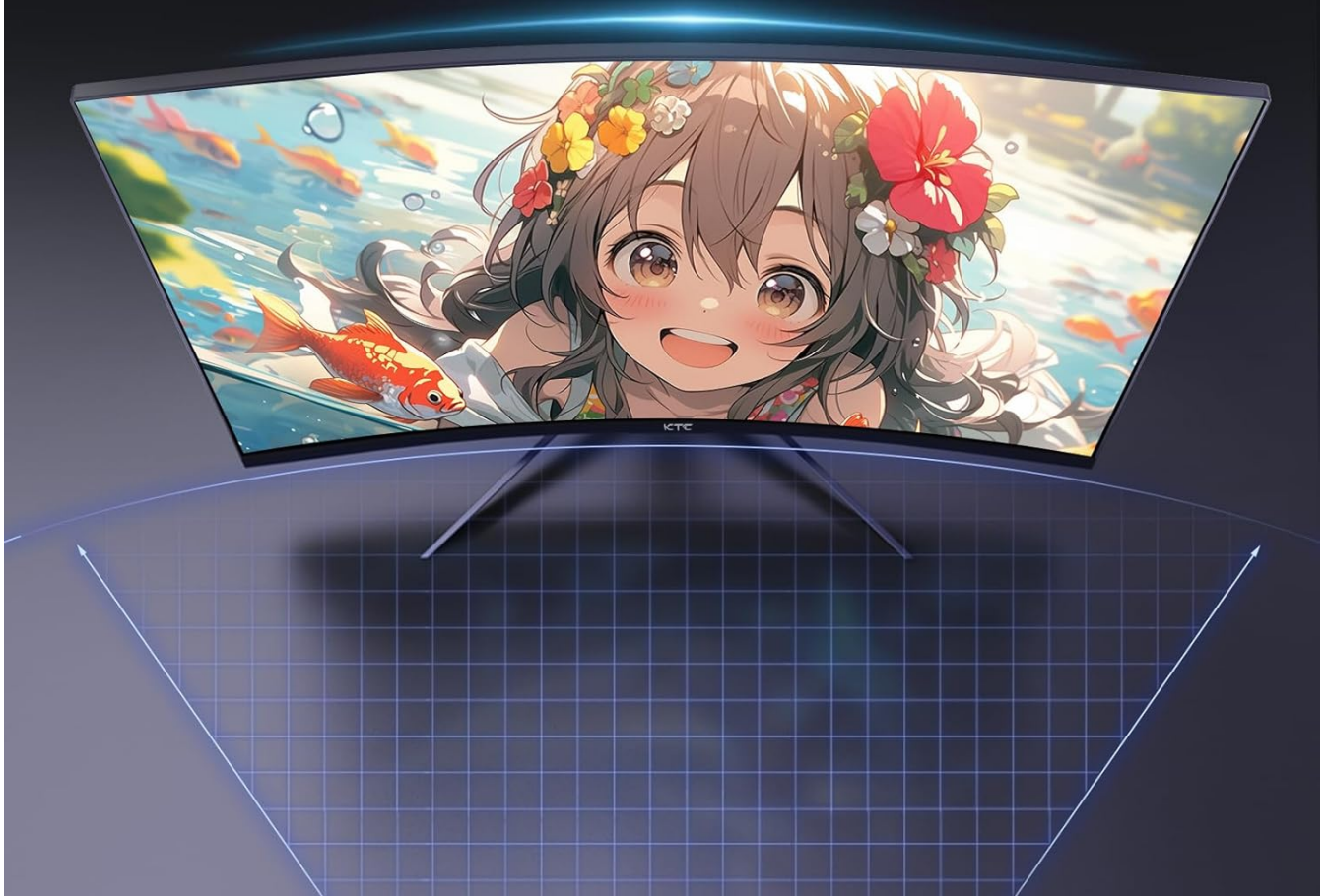


Image: A curved monitor displaying a vibrant image, highlighting the 1500R curvature for an immersive experience.

WQHD Resolution (2560x1440)

Experience detailed visuals with WQHD (2560x1440) resolution, offering approximately 1.7 times the pixel density of Full HD displays.

究極のビジュアル体験を実現する 2K WQHDの超高解像度

細部までくっきりと映し出し、仕事もエンターテイメントも新たな次元へ。どの映像も鮮やかでシャープに、これまでにない没入感を提供します。



Image: A monitor displaying a high-resolution image, emphasizing the clarity of WQHD (2560x1440) compared to lower resolutions.

High Refresh Rate (180Hz) and Fast Response Time (1ms MPRT)

The 180Hz refresh rate and 1ms (MPRT) response time ensure smooth, blur-free visuals, crucial for fast-paced gaming and action scenes.

1ms(MPRT)応答時間

ブレやゴーストを最小限に抑え、クリアでスムーズな映像を実現します



180Hzリフレッシュレート

高速動作でも滑らかでストレスフリーな映像を提供します。
対戦ゲームやFPSゲームでのアドバンテージを実感してください。

Image: A split screen comparison on the monitor, demonstrating the difference between 180Hz/1ms and 60Hz/5ms, highlighting reduced motion blur.


Vibrant Color Reproduction and HDR10

With sRGB 132%, DCI-P3 104%, Adobe RGB 112% color volume, and HDR10 support, the monitor delivers accurate and vivid colors with enhanced contrast between bright and dark areas.

 **コントラスト比5000:1**

深い黒と鮮やかな白のコントラストで、よりリアルな映像を楽しめます



 **132% sRGB**

広色域対応で、より鮮やかで豊かな色彩を表現します

Image: A monitor displaying a colorful scene, illustrating the wide color gamut and high contrast ratio (5000:1).

自宅に映画館の奇跡を

HDR10対応で、監督の意図した色彩を忠実に再現。



Image: A monitor showing a scene with HDR10 enabled, demonstrating improved dynamic range and detail in both bright and dark areas.

Adaptive Sync Technology

Adaptive Sync (FreeSync and G-Sync compatible) eliminates screen tearing and stuttering, providing a fluid gaming experience.

プロ仕様の映像クオリティ

Adaptive Syncが実現する、劇場級の滑らかな映像



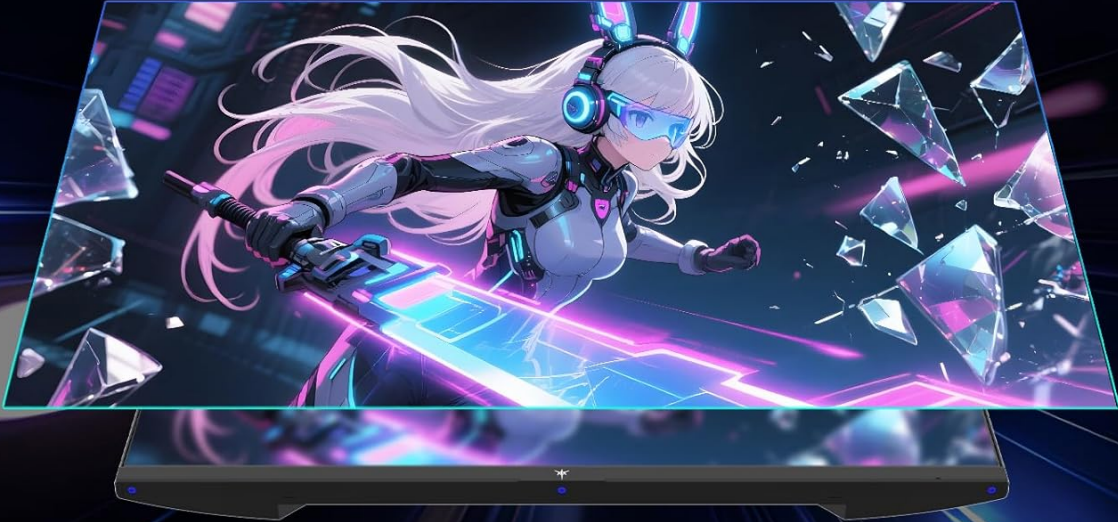
Image: A split screen comparison on the monitor, showing the difference between Adaptive Sync OFF (screen tearing) and ON (smooth image).

Eye Care Features

The monitor includes Flicker-Free technology and a Low Blue Light mode to reduce eye strain during prolonged use.

つらい目の疲れと、さようなら

画面が黄色くならない新発想! 「見えるブルーライトカット」技術



Flicker Free
アンチフリッカー



Low Blue Light
ブルーライト低減

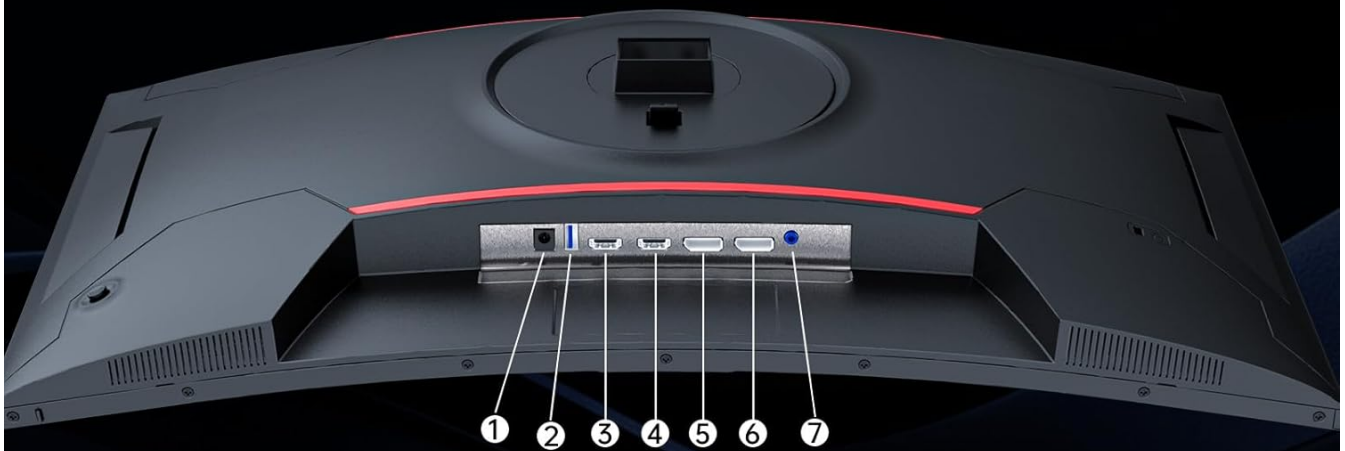
Image: Illustrations demonstrating Flicker-Free technology and Low Blue Light mode, designed to reduce eye fatigue.

CONNECTIVITY

The KTC H27S17 monitor offers multiple connectivity options:

- **2 x HDMI 2.0:** Supports WQHD (2560x1440) at 144Hz.
- **2 x DisplayPort 1.4:** Supports WQHD (2560x1440) at 180Hz.
- **1 x USB 2.0:** For firmware upgrades only.
- **1 x 3.5mm Headphone Jack:** For audio output.
- **1 x DC Input:** For power connection.

多彩な接続オプション



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Image: Detailed view of the monitor's rear panel, highlighting the DC input, USB port, HDMI ports, DisplayPort inputs, and headphone jack.

PHYSICAL ADJUSTMENTS

Tilt Adjustment

The monitor stand allows for tilt adjustment from -5 to 15 degrees, enabling you to find an optimal viewing angle for comfort.



Image: Diagram illustrating the tilt adjustment range of the monitor stand.

VESA Compatibility

The monitor is compatible with VESA 100mm x 100mm mounting standards, allowing for flexible installation with monitor arms or wall mounts.

MAINTENANCE

Cleaning the Screen

Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a screen-cleaning solution. Avoid using harsh chemicals or abrasive materials.

Cleaning the Monitor Body

Wipe the monitor body with a soft, dry cloth. Do not use liquid cleaners directly on the monitor.

Storage

When not in use for extended periods, store the monitor in a cool, dry place, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your monitor, refer to the following common solutions:

- **No Power:** Ensure the power cable and adapter are securely connected and the power outlet is functional.
- **No Signal:** Verify that the input cable (HDMI/DisplayPort) is correctly connected to both the monitor and the source device. Select the correct input source via the OSD menu.
- **Flickering/Distorted Image:** Check cable connections. Ensure your graphics card drivers are up to date. Try adjusting the refresh rate in your device's display settings.
- **Dead Pixels:** While rare, a small number of dead pixels may be within manufacturing tolerances. Refer to the

warranty policy for details.

- **Audio Issues (Headphone Jack):** Ensure headphones are fully plugged in. Check audio settings on your connected device.

For further assistance, please contact KTC customer support.

SPECIFICATIONS

Feature	Specification
Brand	KTC
Model	H27S17
Screen Size	27 inches
Resolution	WQHD (2560 x 1440 pixels)
Aspect Ratio	16:9
Curvature	1500R
Panel Type	VA
Refresh Rate	180 Hz
Response Time	1 ms (MPRT)
Contrast Ratio	5000:1
Brightness	300 cd/m ²
Color Gamut	sRGB 132% / DCI-P3 104% / Adobe RGB 112%
HDR Support	HDR10
Adaptive Sync	FreeSync, G-Sync Compatible
Connectivity	2x HDMI 2.0, 2x DisplayPort 1.4, 1x USB 2.0 (Upgrade only), 1x Headphone Jack
VESA Mount	100mm x 100mm
Tilt Adjustment	-5 to 15 degrees
Eye Care Features	Flicker-Free, Low Blue Light

WARRANTY AND SUPPORT

KTC provides a 3-year warranty and a 12-month exchange service for this product. For any questions or issues, please contact customer support.

Phone: 050-3606-8990

Email: support@ktcplay.com

3年間無償交換保証!

KTCモニターをご購入いただき、誠にありがとうございます。
 当社の製品は3年間の保証がついており、万が一、製品に不具合が生じた場合、無料で新品と交換いたします。ただし、紛失やお客様の過失による故障は保証対象外となりますので、予めご了承ください。

また、何かご不満な点やご質問がございましたら、いつでもお気軽にお問い合わせください。お客様にご満足いただけるよう、全力でサポートさせていただきます。

☎ 電話: 050-3606-8990
 ✉ メール: support@ktcpay.com

Image: Information regarding KTC's 3-year warranty and contact details for customer support.

カスタマーサポート

ステップ1

カートに入れる
 今すぐ買う

出荷元 Amazon
 販売元 FPD Nippon

ステップ2

FPD Nipponにご質問がありますか?
 質問する

ステップ3

出品者メッセージアシスタント チャットを再開する

メッセージアシスタント
 こんにちは。Amazon販売パートナーのメッセージアシスタントです。
 どのようなヘルプをご希望ですか?
 18:54

販売商品

Image: Step-by-step guide on how to contact customer support via Amazon.