

## Yxk Y156U1

# Yxk 4K Portable Monitor (Model Y156U1) - Instruction Manual

Brand: Yxk | Model: Y156U1

## 1. INTRODUCTION

Thank you for choosing the Yxk 4K Portable Monitor. This 15.6-inch UHD (3840x2160) display is designed to enhance your productivity and entertainment experience on the go. Featuring a 100% Adobe RGB IPS panel with HDR technology and a 60Hz refresh rate, it delivers vivid colors and sharp images. Its ultra-slim and lightweight design, combined with versatile connectivity options, makes it an ideal companion for laptops, gaming consoles, and other compatible devices.

## 2. PRODUCT FEATURES

- **Stunning 4K Ultra HD Resolution:** Experience breathtaking visuals with 4K (3840x2160) resolution, four times more pixels than FHD. This 15.6" portable monitor delivers sharp, immersive images with HDR technology and a 60Hz refresh rate, making it ideal for gamers, content creators, and multitaskers.
- **Vivid Color Accuracy & High Contrast:** The Yxk 4K monitor features 100% Adobe RGB wide color gamut, 400 nits brightness, and a 1200:1 contrast ratio, ensuring true-to-life color reproduction and clarity. With a 178° wide viewing angle, every detail is visible, enhancing your editing, gaming, or viewing experience.
- **Versatile Connectivity Options:** Equipped with dual USB-C 3.1 full-function ports and a mini HDMI port, this portable monitor offers easy connection to PCs, mini gaming PCs, laptops, and gaming consoles like PS5, Xbox, and Switch. Power up and transmit video with one cable for a clutter-free setup.
- **Ultra-Slim & Lightweight Design:** Designed for portability, this monitor is just 0.3 inches thick and weighs only 1.8 lbs, fitting easily into your bag for travel or work on the go. Its compact size makes it perfect for professionals who need a second screen for presentations, gaming, or content creation.
- **Flexible Viewing Modes:** Enjoy multiple modes like landscape, portrait, text, movie, and game modes. Switch between duplicate, extend, or second screen modes to meet your specific needs, whether you're gaming, watching movies, or multitasking with multiple apps.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Yxk 4K Portable Monitor

- USB-C to USB-C Cable
- USB-C to USB-A Cable
- Mini-HDMI to HDMI Cable
- Smart Cover (Two-angle)
- Wall Charge (Fast-charge)
- User Manual (This guide)



Image: Included accessories for the Yxk Portable Monitor, showing various cables, a smart cover, and a wall charger.

## 4. SETUP GUIDE

Follow these steps to set up your Yxk Portable Monitor:

1. **Positioning the Monitor:** Unfold the integrated kickstand on the back of the monitor to your desired viewing angle. The kickstand is designed to be sturdy and hold its position.
2. **Connecting to a Device:**

- **USB-C Connection (Single Cable Solution):** If your device (laptop, smartphone, tablet) supports USB-C with DisplayPort Alternate Mode and Power Delivery, connect one end of the USB-C to USB-C cable to a full-function USB-C port on your device and the other end to one of the USB-C ports on the monitor. This single cable can provide both video signal and power.
  - **HDMI Connection:** Connect one end of the Mini-HDMI to HDMI cable to the Mini HDMI port on the monitor and the other end to the HDMI port on your device. For power, connect the USB-C to USB-A cable from the monitor's USB-C port to a USB-A port on your device or use the provided wall charger.
- 3. Powering On:** Press the Power/Back button on the side of the monitor to turn it on. The monitor should automatically detect the input signal.
  - 4. Adjusting Display Settings:** Once connected, your device should recognize the portable monitor. You may need to adjust display settings (e.g., extend, duplicate, resolution) through your device's operating system.



Image: Detailed view of the monitor's ports and controls for easy setup.

## 5. OPERATING INSTRUCTIONS

The Yxk Portable Monitor features intuitive controls for easy navigation and adjustment:

- **Power/Back Button:** Press to turn the monitor on or off. When navigating the OSD menu, this button acts as a 'Back' function.
- **Trackwheel (Menu/Navigation):** This multi-functional wheel allows you to:
  - **Short Press:** Access the On-Screen Display (OSD) menu.
  - **Scroll Up/Down:** Navigate through menu options or adjust values (e.g., brightness, volume).
  - **Long Press:** Confirm selection or exit menu.
- **Brightness Adjustment:** Use the trackwheel to quickly adjust screen brightness.
- **Volume Control:** Use the trackwheel to adjust the volume of the integrated dual speakers or connected headphones.
- **Input Source Selection:** The monitor can automatically detect the active input. If multiple inputs are connected, you can manually switch between them via the OSD menu.

## 6. CONNECTIVITY OPTIONS

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The Yxk Portable Monitor offers flexible connectivity to a wide range of devices:

- **Dual USB-C 3.1 Full-Function Ports:** These ports support video transmission, data transfer, and power delivery. Ideal for connecting to modern laptops (e.g., MacBook), smartphones, and tablets with a single cable.
- **Mini HDMI Port:** For devices that use HDMI for video output, such as PCs, gaming consoles (PS5, Xbox, Switch), and older laptops. An external power source (via USB-C) is typically required when using HDMI.
- **3.5mm Audio Output:** Connect your headphones or external speakers for private listening or enhanced audio.



Image: Illustration of the monitor's compatibility with multiple devices via USB-C and Mini HDMI.

## 7. DISPLAY MODES

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Optimize your viewing experience with various display modes:

- **Landscape Mode:** Standard horizontal orientation for general use, gaming, and media consumption.

- **Portrait Mode:** Vertical orientation, ideal for coding, reading long documents, or browsing social media.
- **Duplicate Mode:** Mirrors your primary screen's content, useful for presentations or sharing content.
- **Extend Mode:** Expands your desktop across both screens, providing more workspace for multitasking.
- **Second Screen Mode:** Uses only the portable monitor as the display, turning off your primary device's screen.



Image: The monitor displaying content in both landscape and portrait orientations.

## 8. TROUBLESHOOTING

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If you encounter issues with your Yxk Portable Monitor, try the following:

- **No Signal:** Ensure all cables are securely connected. Verify that your source device is powered on and configured to output to an external display. Try a different cable or port.
- **No Power:** Confirm the monitor is receiving power. If using a single USB-C cable, ensure your device supports Power Delivery. If using HDMI, ensure a separate USB-C power source is connected.
- **Flickering Screen:** Check cable connections. Ensure your device's graphics drivers are up to date. Try reducing the refresh rate or resolution if supported by your device.
- **Incorrect Display Mode:** Adjust display settings (Extend, Duplicate, Second Screen) through your computer's display settings.
- **No Audio:** Check the monitor's volume settings and your device's audio output settings. Ensure external speakers or headphones are properly connected to the 3.5mm audio jack.

## 9. SPECIFICATIONS

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Feature	Detail
Model Number	Y156U1
Screen Size	15.6 Inches
Resolution	3840 x 2160 (4K UHD 2160p)
Aspect Ratio	16:9
Image Brightness	400 candela_per_square_meter (Nits)
Contrast Ratio	1200:1
Screen Surface	Matte
Total USB Ports	2 (USB-C)
Item Weight	4.2 pounds
Product Dimensions	16 x 2.3 x 10 inches

## 10. WARRANTY AND SUPPORT

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For warranty information and customer support, please refer to the documentation included with your product packaging or visit the official Yxk website. Keep your purchase receipt for warranty claims.