iiyama XU2492HSU-B6

IIYAMA ProLite XU2492HSU-B6 23.8-inch Full HD IPS Monitor User Manual

Model: XU2492HSU-B6

1. INTRODUCTION

This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your IIYAMA ProLite XU2492HSU-B6 monitor. Please read this manual thoroughly before using the product to ensure optimal performance and safety.

Figure 1: Front view of the IIYAMA ProLite XU2492HSU-B6 monitor, highlighting its 23.8-inch display, 100Hz refresh rate, and 0.4ms MPRT response time.
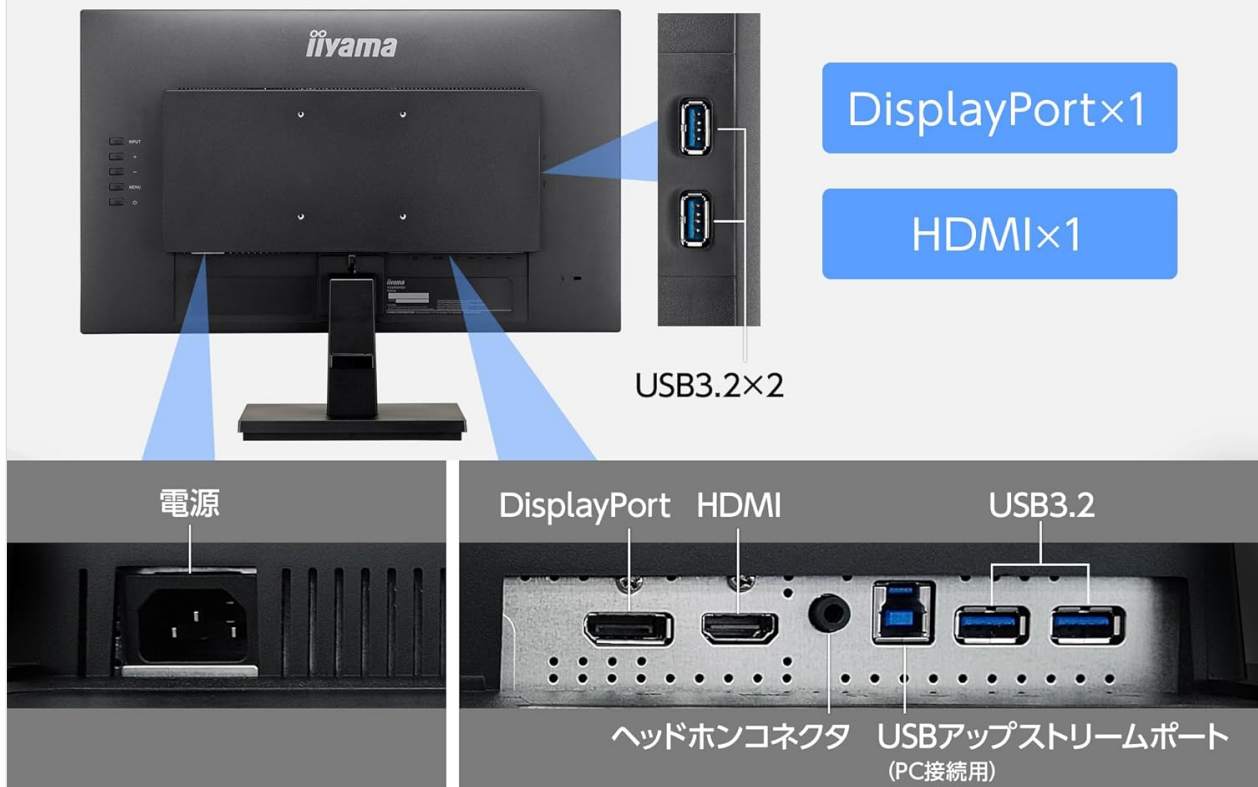
2. SETUP

2.1 Unpacking and Assembly

1. Carefully remove the monitor and all components from the packaging.

2. Attach the stand base to the stand neck, then attach the assembled stand to the monitor panel. Ensure all connections are secure.

3. Place the monitor on a stable, flat surface.

2.2 Connecting the Monitor

The IIYAMA ProLite XU2492HSU-B6 offers multiple connectivity options. Connect the appropriate cables from your computer to the monitor.

- **Power Cable:** Connect the power cable to the monitor's power input and then to a power outlet.

- **Video Input:** Use either an HDMI or DisplayPort cable for video connection.

- **USB Hub:** Connect the USB upstream cable from your computer to the monitor to enable the integrated USB 3.2 ports.

- **Audio:** If using external speakers or headphones, connect them to the headphone connector on the monitor.

2系統の映像入力対応

DisplayPort×1

HDMI×1

USB3.2×2

電源

DisplayPort　HDMI　　　　　　　USB3.2

ヘッドホンコネクタ　USBアップストリームポート
（PC接続用）

届いてすぐ接続可能
対応ケーブル全付属

DisplayPortケーブル / HDMIケーブル
USBケーブル / 電源コード

Figure 2: Rear view of the monitor displaying available ports: DisplayPort x1, HDMI x1, USB 3.2 x2, USB upstream port, headphone connector, and power input.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

Press the power button located on the monitor's front or bottom bezel to turn the monitor on or off. The power indicator light will illuminate when the monitor is active.

3.2 On-Screen Display (OSD) Menu

Use the control buttons on the monitor to navigate and adjust settings via the OSD menu. Common adjustments include brightness, contrast, color temperature, input selection, and picture modes.

3.3 Key Features

- **Full HD IPS Panel:** Enjoy vibrant colors and wide viewing angles with the 1920x1080 resolution IPS panel.

- **100Hz Refresh Rate & 0.4ms MPRT:** Experience smoother motion and reduced ghosting, beneficial for fast-paced content and gaming.

- **Blue Light Reducer:** This feature helps reduce blue light emissions, potentially decreasing eye strain during prolonged use.

- **Flicker-Free LED:** Designed to eliminate screen flickering, further enhancing viewing comfort.

Figure 3: The monitor displayed in a professional environment, emphasizing its suitability for both office and remote work with features like IPS technology, Full HD resolution, frameless design, Blue Light Cut, and Flicker-Free LED.

リフレッシュレート100Hz対応

動画やゲーム等でのモーションシーンでも
なめらかな表示が可能。
マウスカーソルのちらつきも軽減され、目の疲れも低減します。
応答速度 0.4ms（MPRT）にも対応。

Figure 4: Visual explanation of the 100Hz refresh rate for smooth motion and the 0.4ms MPRT (Moving Picture Response Time) for reduced blur.

Figure 5: Illustrations of Overdrive for response time adjustment, Blue Light Reducer for blue light reduction, and Flicker-Free LED technology to prevent screen flickering.

4. MAINTENANCE

4.1 Cleaning the Monitor

- Always power off and unplug the monitor before cleaning.
- Use a soft, lint-free cloth lightly dampened with water or a mild, non-abrasive screen cleaner.
- Do not spray liquid directly onto the screen or monitor casing.

4.2 General Care

- Avoid placing heavy objects on the monitor or its cables.
- Keep the monitor away from direct sunlight, heat sources, and excessive moisture.
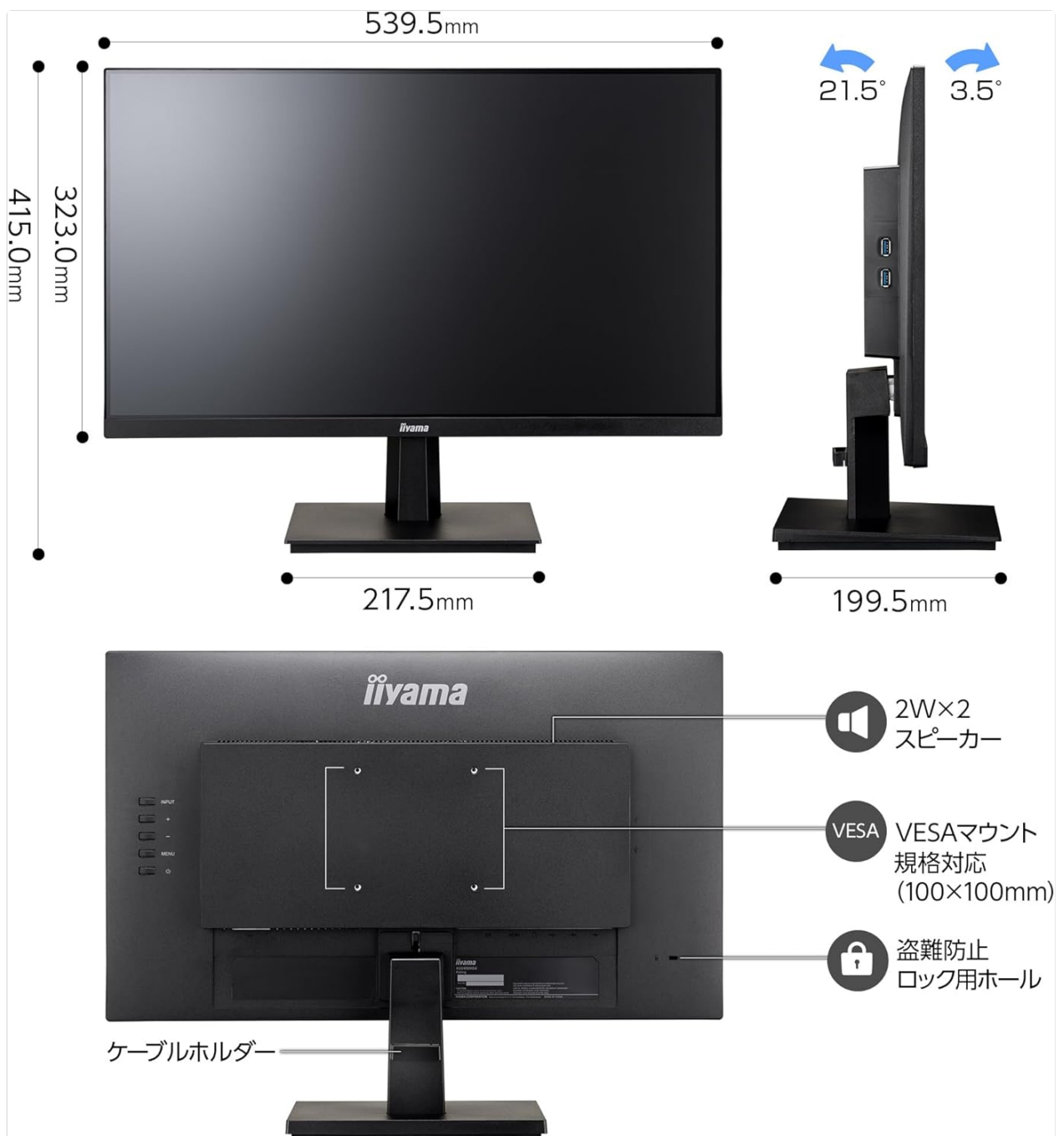- Ensure adequate ventilation around the monitor.

5. TROUBLESHOOTING

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

- **No Power:** Ensure the power cable is securely connected to both the monitor and the power outlet. Check if the power outlet is functional.

- **No Image:** Verify that the video cable (HDMI or DisplayPort) is correctly connected to both the monitor and your computer. Ensure the correct input source is selected in the OSD menu.

- **Poor Image Quality:** Adjust brightness, contrast, and resolution settings via the OSD menu or your computer's display settings. Ensure the native resolution (1920 x 1080) is selected.

- **No Sound (from built-in speakers):** Check the volume settings on both the monitor and your computer. Ensure the audio cable (if applicable) is connected or that audio is being transmitted via HDMI/DisplayPort. Note that built-in speakers may have limited sound quality.

For further assistance, please contact customer support.

6. SPECIFICATIONS

539.5mm

415.0mm

323.0mm

217.5mm

21.5°   3.5°

199.5mm

2W×2
スピーカー

VESA VESAマウント
規格対応
(100×100mm)

盗難防止
ロック用ホール

ケーブルホルダー

Figure 6: Detailed dimensions of the monitor, including height, width, and depth, along with information on VESA mount compatibility (100x100mm), integrated 2W x2 speakers, and a security lock slot.

Feature	Detail
Model Number	XU2492HSU-B6
Screen Size	23.8 Inches (60.5cm)
Panel Type	IPS
Resolution	1920 x 1080 (Full HD)
Aspect Ratio	16:9
Refresh Rate	100Hz
Response Time	0.4ms (MPRT)
Brightness	250 cd/m²
Video Inputs	1x HDMI, 1x DisplayPort
USB Ports	4x USB (USB 3.2)
Audio	Headphone connector, 2W x2 Speakers
VESA Mount	100 x 100 mm
Product Dimensions (WxDxH)	21.24 x 7.85 x 16.34 inches
Item Weight	7.48 pounds
Voltage	240 Volts

7. WARRANTY AND SUPPORT

7.1 Warranty Information

The IIYAMA ProLite XU2492HSU-B6 monitor comes with a basic **3-year warranty**. This warranty can be extended to **5 years** upon successful user registration of the product. Please refer to the official IIYAMA website for detailed warranty terms and conditions.

7.2 Customer Support

For any inquiries, technical assistance, or warranty claims, please contact IIYAMA customer support through the following channels:

- **Phone Support:** Available during business hours.
- **Online Chat:** For immediate assistance.
- **Email Support:** For non-urgent queries.

Figure 7: Overview of IIYAMA's 24/7 customer support system, including phone, LINE, AI chat, and email options, along with information on extending the warranty from 3 to 5 years through user registration.