

KTC A25Q5

KTC MegPad 24.5-inch Mobile Monitor User Manual

Model: A25Q5

1. INTRODUCTION

Welcome to the KTC MegPad 24.5-inch Mobile Monitor user manual. This guide provides detailed instructions on how to set up, operate, and maintain your new mobile monitor. Designed for versatility and performance, the KTC MegPad offers a Full HD 1080P display, powered by Android 14 and a Qualcomm processor, making it ideal for both work and entertainment on the go.

2. PRODUCT OVERVIEW

2.1 Key Features

- **Display:** 24.5-inch Full HD (1920x1080) IPS non-glare screen with 400cd/m² high brightness.
- **Processor:** Qualcomm Snapdragon SM6115 Octa-core processor.
- **Memory & Storage:** 8GB RAM + 128GB internal storage.
- **Operating System:** Google EDLA certified Android 14.
- **Connectivity:** Wi-Fi 5 and Bluetooth 5.1.
- **Camera:** 16.7-megapixel front camera with autofocus and light adjustment.
- **Audio:** Built-in speakers (8W*2 + 4W*2).
- **Portability:** Integrated handle and support for standing.
- **Eye Protection:** Hardware-level low blue light technology and PWM dimming.
- **Power:** Type-C port for power supply and video transmission, includes 65W high-speed adapter.

2.2 Package Contents

Please verify that all items are present in the package:

- Monitor unit x1
- Adapter x1
- Instruction manual x1

- Remote control x1
- Batteries x2 (for remote control)
- Base plate (for the back of the unit) x1



Figure 2.1: The KTC MegPad 25-inch mobile monitor, showing its front display and the integrated stand on the back.



Figure 2.2: A clear diagram outlining all items included in the KTC MegPad package, ensuring users can verify they have received all components.

3. SETUP

3.1 Attaching the Base Plate

1. Carefully unbox the monitor and its components.
2. Locate the base plate and align it with the mounting points on the back of the monitor.
3. Secure the base plate using the provided screws (if any, typically pre-attached or snap-on). The base plate allows the monitor to stand upright.

3.2 Powering On

1. Connect the provided power adapter to the Type-C port on the monitor.
2. Plug the power adapter into a wall outlet.
3. Press the power button on the monitor to turn it on. The screen will display the KTC logo and then boot into the Android operating system.

3.3 VESA Mount Installation (Optional)

The KTC MegPad supports VESA mounting for wall or arm installation. Ensure you use a VESA-compatible bracket (not included) that can support the monitor's weight and size.

1. Remove the base plate if it is attached.
2. Align the VESA bracket with the mounting holes on the back of the monitor.
3. Secure the bracket using appropriate screws (refer to your VESA mount's instructions).
4. Mount the monitor to your desired location following the VESA mount manufacturer's instructions.

4. OPERATING INSTRUCTIONS

4.1 Basic Navigation

The KTC MegPad runs on Android 14, offering a familiar user interface. You can navigate using the touchscreen or the included remote control.

- **Touchscreen:** Swipe, tap, and pinch to navigate menus, open apps, and interact with content.
- **Remote Control:** Use the directional pad, OK button, back button, and home button to navigate. Specific media controls (volume, play/pause) are also available.



Figure 4.1: The convenience of controlling the MegPad with its included remote control, allowing for easy navigation and selection of media content from a distance.

4.2 Performance and Software

Equipped with a Qualcomm Snapdragon SM6115 octa-core processor and 8GB RAM, the MegPad ensures smooth performance for multitasking and running demanding applications. The Google EDLA certified Android 14 operating system provides access to over 100,000 apps from the Google Play Store, including popular streaming services and productivity tools. System-level optimization helps reduce power consumption and extend battery life.



Figure 4.2: Visual representation of the Qualcomm SM6115 chip and Android 14, highlighting their roles in providing high-speed processing for all scenarios, including improved CPU performance, enhanced gaming, and efficient AI task handling.



Figure 4.3: The monitor's advanced wireless connectivity, featuring Wi-Fi 5 and Bluetooth 5.1 for seamless, high-speed, and stable communication across various devices, supporting screen mirroring technologies.

5. CONNECTIVITY

5.1 Wi-Fi Connection

To connect to a Wi-Fi network:

1. Go to **Settings > Network & Internet > Wi-Fi**.
2. Turn on Wi-Fi.
3. Select your desired network from the list and enter the password if prompted.

5.2 Bluetooth Connection

To pair with a Bluetooth device:

1. Go to **Settings > Connected devices > Pair new device**.
2. Ensure your Bluetooth device is in pairing mode.
3. Select the device from the list and follow the on-screen prompts to complete pairing.

5.3 Type-C Connectivity

The Type-C port on the KTC MegPad supports both power supply and video transmission, allowing for instant connection with smartphones, tablets, and PCs.

- Connect a compatible device (e.g., laptop, smartphone) to the monitor using a Type-C to Type-C cable for video output and power.
- Ensure your device's Type-C port supports video output (DisplayPort Alternate Mode).



Figure 5.1: A detailed view of the monitor's rear, showcasing its integrated speakers, the included remote control, and the versatile Type-C port for power and video transmission.

6. CAMERA AND AUDIO

6.1 Built-in Camera

The KTC MegPad features a 16.7-megapixel front camera, equipped with autofocus and light adjustment capabilities. This ensures clear and smooth video for conferencing, online classes, and other communication needs.

Figure 6.1: The integrated high-vision camera, emphasizing its advanced lens system and the privacy-enhancing physical slide cover.

6.2 Integrated Speakers

The monitor is equipped with powerful built-in speakers (8W*2 + 4W*2) to provide a rich audio experience for all your media consumption and communication needs.

7. DISPLAY FEATURES

7.1 IPS Panel and Brightness

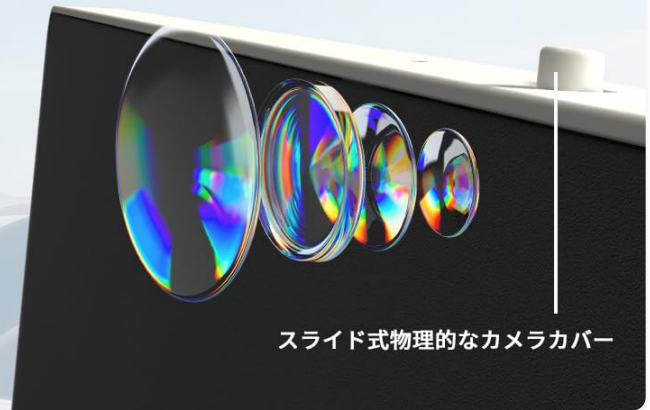
The 24.5-inch IPS screen delivers vibrant colors and wide viewing angles. With a high brightness of 400cd/m², the display remains clear and visible even in bright environments or outdoors.

7.2 Eye Protection Technology

The KTC MegPad incorporates hardware-level low blue light technology and PWM dimming. These features work together to reduce harmful blue light emissions and minimize screen flicker, significantly reducing eye strain during prolonged use.

内蔵ハイビジョンカメラ | 多様なリモートコミュニケーションをサポートする神器

- ☑ 0.1秒で友達の微表情を認識
- ☑ ビデオ通話が途切れない
- ☑ プライバシーデータをチップレベルで暗号化



スライド式物理的なカメラカバー

Figure 7.1: The monitor's eye-care features, including hardware-level low blue light technology and PWM dimming, which reduce flicker and eye strain, ensuring comfortable viewing even in dark environments.

8. APPLICATIONS AND USAGE SCENARIOS

The KTC MegPad is designed for diverse applications, adapting to your needs whether for work, learning, or entertainment.

- **Business & Productivity:** Extend your laptop screen for business meetings, file editing, or presentations. Its portability allows for quick setup in various professional environments.
- **Remote Work & Learning:** Utilize the built-in camera and speakers for clear and smooth communication during Google Meet, Zoom calls, or online classes.
- **Entertainment:** Enjoy movies, TV shows, and games on the large 24.5-inch FHD display. Its compatibility with streaming apps like Netflix, Hulu, and YouTube makes it a versatile entertainment hub.
- **Portable Companion:** The integrated handle makes it easy to carry, perfect for commuters, travelers, or outdoor activities. It can stand independently or be mounted.
- **Electronic Recipe Book:** Mount it in your kitchen to display cooking instructions clearly on a large screen.
- **Private Cinema:** Pair with Bluetooth speakers and mount in your bedroom for an immersive viewing experience.

Figure 8.1: This collage illustrates the versatility of the KTC MegPad, showing its use as a powerful tool for business, a companion for outdoor activities, a reliable assistant for learning, and a convenient device for travel.



Figure 8.2: The monitor is depicted facilitating an online learning session or video meeting, showcasing its utility for remote



Figure 8.3: This image demonstrates the monitor's application as a convenient electronic recipe book in a kitchen setting, making cooking instructions easily viewable.

9. MAINTENANCE

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

- **Cleaning the Screen:** Use a soft, lint-free cloth specifically designed for electronics. For stubborn smudges, lightly dampen the cloth with water or a screen cleaner. Avoid harsh chemicals or abrasive materials.
- **General Cleaning:** Wipe the exterior of the monitor with a soft, dry cloth.
- **Storage:** When not in use for extended periods, store the monitor in a cool, dry place, away from direct sunlight and extreme temperatures. Use the optional handbag for added protection during transport.
- **Avoid Liquids:** Keep liquids away from the monitor to prevent damage to internal components.
- **Handle with Care:** While designed to be durable, avoid dropping or subjecting the monitor to strong impacts.

10. TROUBLESHOOTING

If you encounter any issues with your KTC MegPad, please refer to the following common troubleshooting steps:

- **No Power:** Ensure the power adapter is securely connected to both the monitor and a working power outlet. Try a different outlet.
- **No Display:** If connected to an external device via Type-C, ensure the cable is fully inserted and the external device's display settings are configured to output to an external monitor. Restart both devices.
- **Wi-Fi/Bluetooth Connection Issues:** Ensure Wi-Fi/Bluetooth is enabled in settings. Restart the monitor and your router/Bluetooth device. Check for interference from other electronic devices.
- **Remote Control Not Working:** Ensure the batteries are correctly inserted and not depleted. Replace batteries if necessary. Point the remote directly at the monitor's sensor.
- **Slow Performance:** Close unnecessary applications running in the background. Clear cached data from apps. Restart the monitor.

If the problem persists after trying these steps, please contact KTC customer support for further assistance.

11. SPECIFICATIONS

Feature	Specification
Brand	KTC
Model Number	A25Q5
Screen Size	24.5 inches
Resolution	1920 x 1080 pixels (FHD 1080p)
Aspect Ratio	16:9
Screen Surface	Non-glare
CPU Brand	Qualcomm
CPU Speed	60 Hz
Operating System	Android
Product Dimensions (W x H x D)	48 x 568 x 349 mm
Product Weight	5.5 Kilograms
Battery	1 Non-standard battery (included)
Lithium Battery Capacity	5000 Milliampere Hours
Lithium Battery Pack	Battery included
Lithium Ion Battery Count	1
Color	White

12. WARRANTY AND SUPPORT

12.1 Manufacturer's Warranty

KTC provides a **1-year manufacturer's warranty** for this product. In the unlikely event of a product defect, KTC promises prompt support and a free replacement. Please note that this warranty does not cover failures due to loss or customer negligence.

12.2 Customer Support

Our dedicated Japanese support team is available to assist you with any questions or concerns you may have, ensuring a satisfactory experience. We are committed to providing comprehensive support.

Contact Information:

Phone: 050-3606-8990

Email: support@ktcpay.com

