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Wacom DTH246K0A

Wacom Cintiq 24 Touch Drawing Tablet (Model DTH246K0A) User Manual

Your guide to setup, operation, and maintenance.

1. Introduction

This manual provides essential information for setting up, operating, and maintaining your Wacom Cintiq 24 Touch Drawing Tablet (Model DTH246K0A). Please read this manual thoroughly before using your device to ensure proper functionality and to maximize your creative experience.

2. Product Overview

2.1 Key Features

- **Expansive 23.8-inch IPS Display:** Features a 2.5K WQHD resolution (2560 x 1440) for a detailed visual workspace.
- **Intuitive Multi-Touch Control:** Supports 10-finger touch gestures for natural interaction, including rotating, zooming, and panning.
- **Wacom Pro Pen 3:** Offers 8192 levels of pressure sensitivity and ±60° tilt support for precise control. Includes 3 customizable shortcut keys.
- **Adjustable Stand:** Integrated stand allows for optimal positioning. Compatible with 75x75 VESA mounts for alternative setups.
- **Broad Compatibility:** Works with Windows 10 or later, macOS 13 or later, and Android 8.0 or above.
- **Color Accuracy:** Features 100% sRGB and 8-bit color depth for accurate color representation.

2.2 What's in the Box

- Wacom Cintiq 24 Touch Drawing Tablet
- Wacom Pro Pen 3
- Adjustable Stand
- USB-C to USB-C Cable

- AC Power Adapter
- Power Cord
- Pen stand & replacement nibs (included with Pro Pen 3)
- Quick start guide & regulation sheet

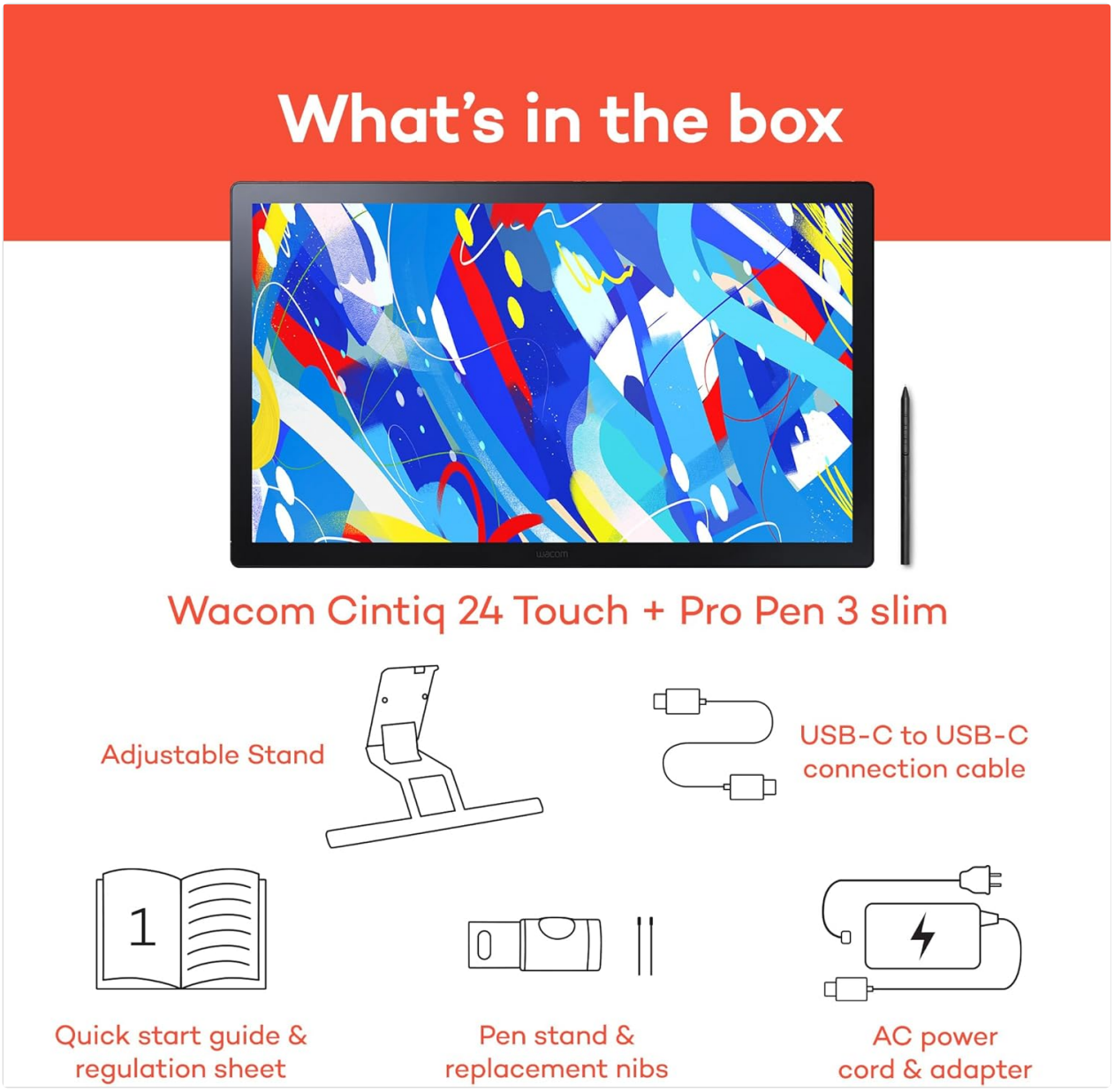

Image: Components included in the Wacom Cintiq 24 Touch package, including the tablet, Pro Pen 3, adjustable stand, cables, and power adapter.

3. Setup

3.1 Physical Setup

1. **Unpack:** Carefully remove all components from the packaging.
2. **Position the Stand:** Attach the adjustable stand to the back of the Cintiq 24 Touch. Adjust the stand to your preferred working angle. The stand can be adjusted for optimal ergonomic positioning.
3. **Alternative Mounting:** For VESA mount compatibility, remove the integrated stand and attach a compatible 75x75 VESA arm (sold separately).

Image: Hands demonstrating the adjustment of the integrated stand on the Wacom Cintiq 24 Touch for ergonomic use.

3.2 Connectivity

The Wacom Cintiq 24 Touch connects to your computer via USB-C. Ensure your computer has a compatible port.

1. **Connect USB-C Cable:** Use the included USB-C to USB-C cable to connect the Cintiq 24 Touch to your computer. This cable handles both video and data for computers with DisplayPort Alt Mode or Thunderbolt 3/4 input.
2. **Power Connection:** Connect the AC power adapter to the Cintiq 24 Touch and plug it into a power outlet.
3. **Alternative Connections (if needed):** If your computer lacks DisplayPort Alt Mode or Thunderbolt 3/4 via USB-C, additional cables (not included) such as HDMI to Mini HDMI and USB-A to USB-C may be required for video and data transmission respectively.

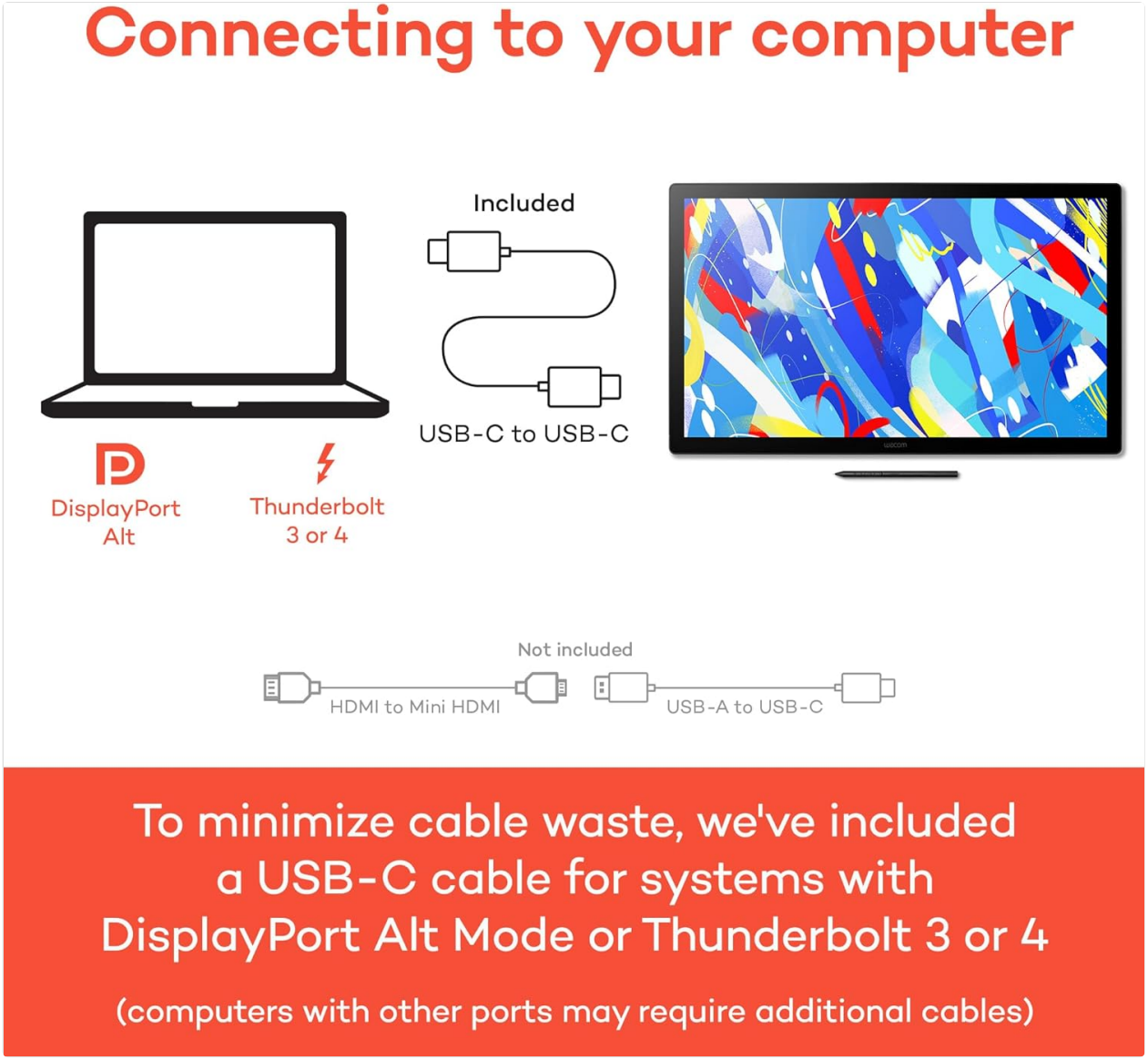

Image: Diagram illustrating the USB-C connection for the Wacom Cintiq 24 Touch to a laptop with DisplayPort Alt or Thunderbolt, and showing alternative cable requirements for other port types.

3.3 Driver Installation

1. **Download Drivers:** Visit the official Wacom website (wacom.com/support/product-support/drivers) to download the latest drivers for your operating system (Windows, macOS, or Android).
2. **Install Drivers:** Follow the on-screen instructions to install the drivers. Restart your computer if prompted.
3. **Configuration:** After installation, open the Wacom Desktop Center to configure pen settings, touch gestures, and display calibration.

4. Operating Instructions

4.1 Using the Wacom Pro Pen 3

The Pro Pen 3 is designed for precision and comfort. It is battery-free and utilizes electromagnetic resonance technology.

- **Pressure Sensitivity:** The pen detects 8192 levels of pressure. Apply varying pressure to control line thickness, opacity, or other tool properties in creative applications.
- **Tilt Support:** The pen supports ±60° tilt, allowing for natural brush strokes and shading effects.
- **Shortcut Keys:** The Pro Pen 3 features 3 customizable shortcut keys. These can be assigned to frequently

used functions (e.g., undo, zoom, brush size) via the Wacom Desktop Center.

- **Pen Holder:** The included pen holder can be mounted to either side of the display for quick access and features an adjustable angle.

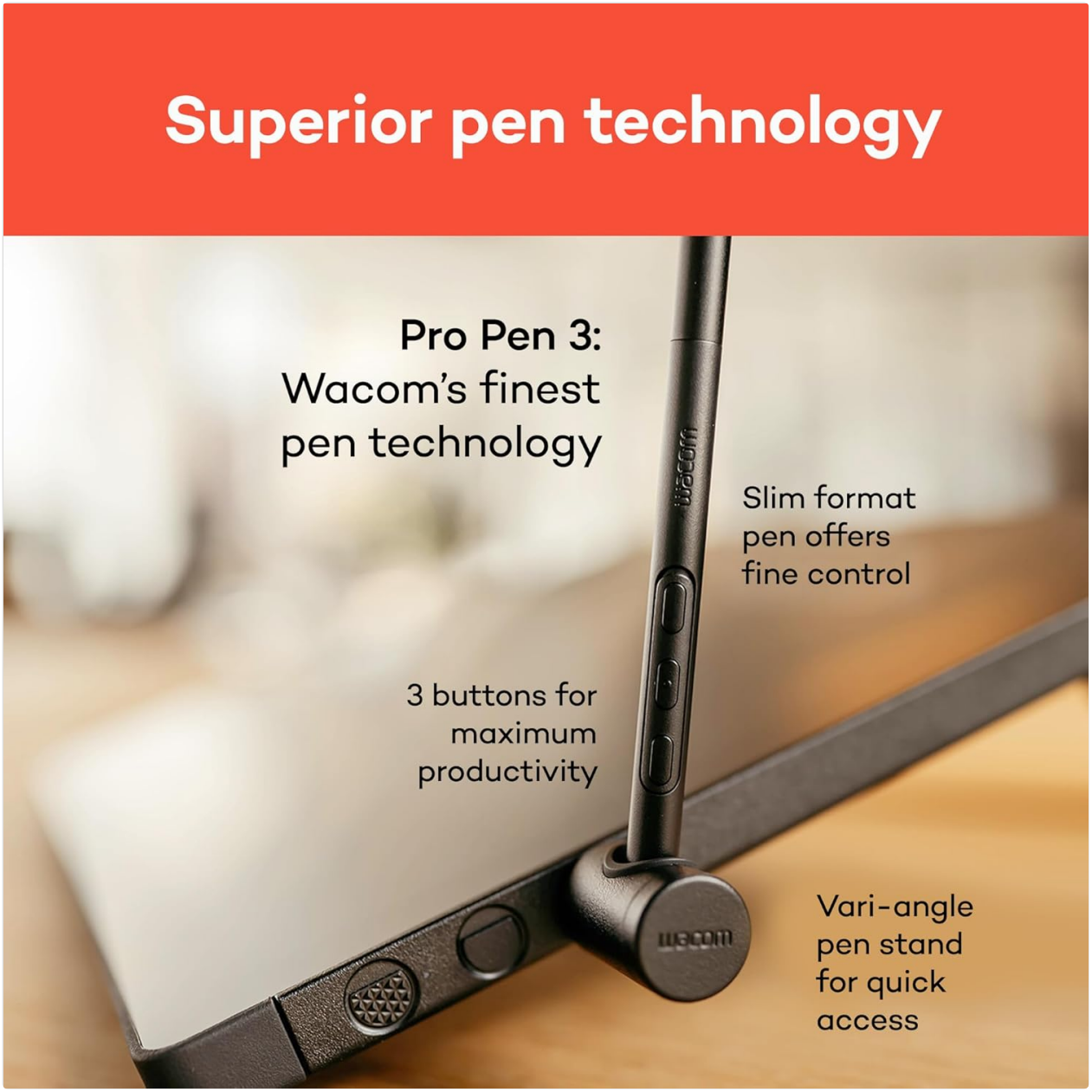

Image: Close-up view of the Wacom Pro Pen 3 securely placed in its adjustable holder, highlighting its slim design and three shortcut buttons.

4.2 Multi-Touch Gestures

The Cintiq 24 Touch supports 10-finger multi-touch input, allowing for intuitive navigation and manipulation of your artwork.

- **Zoom:** Pinch in or out with two fingers to zoom.
- **Pan/Scroll:** Drag two fingers across the screen to pan or scroll.
- **Rotate:** Place two fingers on the screen and rotate them to rotate your canvas.
- **Customization:** Touch gestures can be customized or disabled in the Wacom Desktop Center.

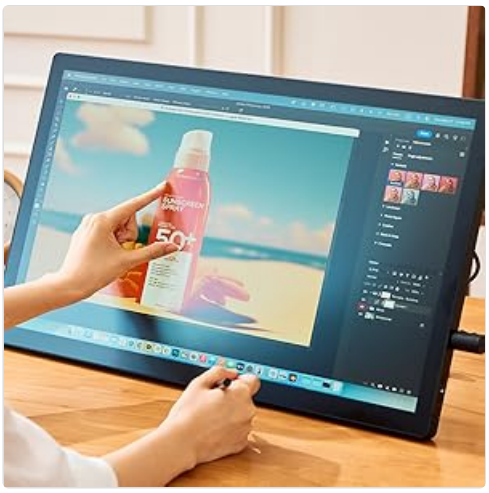

Image: A hand interacting with the Wacom Cintiq 24 Touch screen using multi-touch gestures, demonstrating intuitive control over digital content.

5. Maintenance

- **Cleaning the Screen:** Use a soft, lint-free cloth slightly dampened with water or a screen cleaner specifically designed for LCD displays. Avoid harsh chemicals.
- **Cleaning the Pen:** Wipe the Pro Pen 3 with a dry, soft cloth.
- **Replacing Pen Nibs:** When the pen nib wears down, use the included nib removal tool to gently pull out the old nib and insert a new one. Replacement nibs are stored in the pen stand.
- **Storage:** When not in use, store the Cintiq 24 Touch in a clean, dry environment away from direct sunlight and extreme temperatures.

6. Troubleshooting

- **No Display/Signal:**
  - Ensure all cables (USB-C, power) are securely connected.
  - Verify your computer's display settings are configured to extend or duplicate the display.
  - Confirm your computer's USB-C port supports DisplayPort Alt Mode or Thunderbolt. If not, ensure you are using the correct adapter cables.
- **Pen Not Responding:**
  - Check if the Wacom drivers are correctly installed and up to date. Reinstall if necessary.
  - Ensure the pen is within the active area of the tablet.
  - Test with a different pen nib if available.
- **Touch Not Working:**
  - Verify touch is enabled in the Wacom Desktop Center.
  - Ensure no objects are resting on the screen that could interfere with touch detection.
- **Driver Issues:** If experiencing erratic behavior, try uninstalling and reinstalling the latest drivers from the Wacom website.

For further assistance, refer to the Wacom support website or contact Wacom customer service.

7. Specifications

Feature	Detail
Model Number	DTH246K0A
Display Size	23.8 inches (61 cm)
Resolution	2.5K WQHD (2560 x 1440)
Color Gamut	100% sRGB
Color Depth	8-bit (16.7 million colors)
Contrast Ratio	1000:1
Brightness	350 cd/m²
Response Time	12ms
Pen Technology	Wacom Pro Pen 3, Battery-Free EMR
Pressure Levels	8192
Tilt Recognition	±60°
Multi-Touch	Yes, 10-finger capacity
Connectivity	USB-C (DisplayPort Alt Mode or Thunderbolt 3/4 compatible)
Operating System Compatibility	Windows 10 or later, macOS 13 or later, Android 8.0 and above
Product Dimensions	22.36 x 13.39 x 0.04 inches (56.8 x 34.0 x 0.1 cm)
Item Weight	12.98 pounds (5.89 kg)

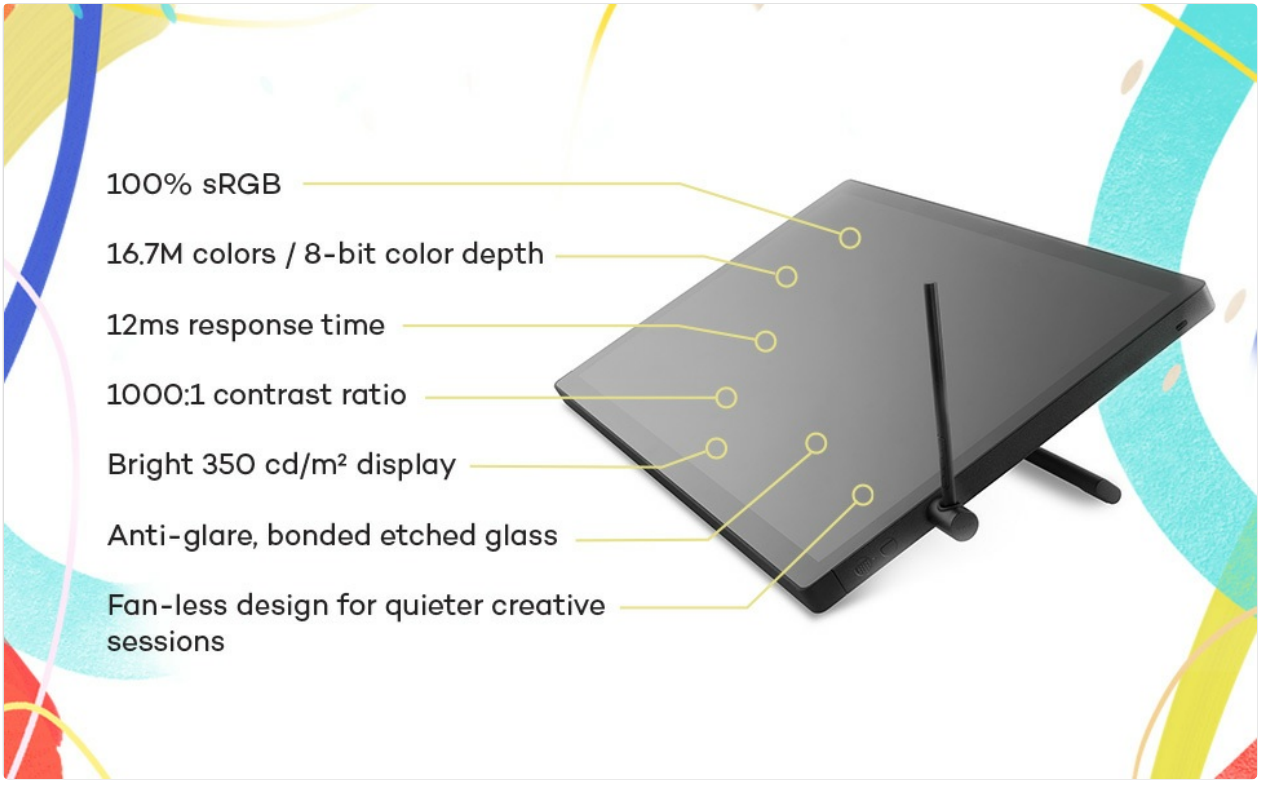

Image: Diagram highlighting key display features of the Wacom Cintiq 24 Touch, including sRGB, color depth, response time, contrast ratio, brightness, and anti-glare glass.

8. Warranty and Support

Wacom products are designed for reliability and performance. For detailed warranty information, please refer to the warranty card included with your product or visit the official Wacom website's support section.
For technical support, driver downloads, FAQs, and community forums, please visit:wacom.com/support

9. Important Safety Information

Please observe the following safety precautions to prevent damage to the device or injury to yourself:

- Do not expose the device to water or excessive moisture.
- Avoid placing the device in direct sunlight or near heat sources.
- Use only the power adapter provided by Wacom.
- Do not attempt to disassemble or repair the device yourself. Refer all servicing to qualified personnel.
- Keep the device away from strong electromagnetic fields.

10. Video Resources

No official product videos from the seller were found that met the embedding criteria (creator_type: Seller, m3u8 format, or genuinely useful preview videos).

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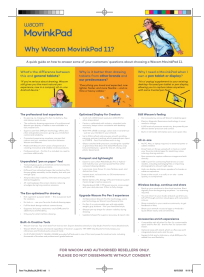
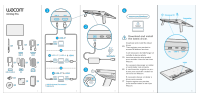
Related Documents - DTH246K0A

	Wacom Cintiq Pro Quick Start Guide - Setup and Connection A quick start guide for the Wacom Cintiq Pro creative pen display, covering essential setup steps, cable connections, pen customization, and stand requirements. Learn how to connect and begin using your Wacom Cintiq Pro.
	Wacom MovinkPad 11: Your All-in-One Creative Android Tablet Explore the Wacom MovinkPad 11, a compact, portable Android tablet designed for artists. Discover its natural pen feel, optimized display, and professional features for digital creation.

	[Wacom Intuos Pro Pen Tablet (PTH-660/PTH-860) Specifications and Features] Detailed specifications and features for the Wacom Intuos Pro Pen Tablet, including model numbers PTH-660 and PTH-860, dimensions, pen technology, system requirements, and included accessories.
	[Cintiq Companion: Professional Creative Tablet User Manual] Comprehensive user manual for the Wacom Cintiq Companion, a professional creative tablet. This guide covers setup, features, troubleshooting, and maintenance for the device, which runs on the Windows 8 operating system.
	[Wacom Cintiq Pro DTH167 User Guide and Regulatory Information] Get started with your Wacom Cintiq Pro DTH167 pen display. This guide covers initial setup, connection options, driver installation, support resources, and essential regulatory compliance information.
	[Wacom DTK168 Pen Display: Important Product Information, Warranty, and Safety] Essential product information, warranty terms, and safety guidelines for the Wacom DTK168 Pen Display. Learn about product care, potential hazards, and regulatory compliance.