Elo E215435

Elo 6553L 65" 4K Touchscreen Signage User Manual

Model: E215435

INTRODUCTION

This manual provides essential information for the setup, operation, and maintenance of your Elo 6553L 65-inch 4K Touchscreen Signage display. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

The Elo 6553L is a professional-grade, large-format interactive display designed for continuous commercial use. It features a 65-inch 4K resolution touchscreen with anti-glare glass, supporting up to 40 simultaneous touches. Its versatile design allows for integration into various environments, from retail and entertainment to healthcare and corporate offices.

PACKAGE CONTENTS

Before proceeding with installation, verify that all items listed below are present in your package:

- One (1) Elo 65-inch Interactive Display
- One (1) Quick Install Guide
- One (1) HDMI 2.0 cable (A to A)
- One (1) USB cable (A to C)
- Power cables (IEC 60320-C5 for NA, EU/KR, UK regions)
- One (1) Serial 3.5mm male to Serial DB9 female cable
- One (1) Energy label according to EU Regulation 1062/2010

SETUP

Physical Installation

The Elo 6553L display can be mounted in landscape, portrait, or tabletop orientations. Ensure the mounting surface or stand is capable of supporting the display's weight of 111.1 pounds (50.4 kg) and dimensions of 58.69 x 3.17 x 34.08 inches (149.07 x 8.05 x 86.56 cm).

Figure 1: Front view of the Elo 6553L display, showcasing its large 65-inch screen.

Figure 2: Angled view of the Elo 6553L display, highlighting its slim profile.

Figure 3: Side profile of the Elo 6553L display, showing its thin design.

Connecting the Display

Locate the input/output ports on the back of the display. Connect the provided cables as follows:

- Connect the HDMI 2.0 cable from your source device (e.g., computer, media player) to an HDMI input port on the display.
- Connect the USB cable (Type-A to Type-C) from your source device to a USB port on the display to enable touch functionality. The display has two USB ports.
- Connect the appropriate power cable to the display and then to a power outlet.
- (Optional) Use the Serial 3.5mm to DB9 cable for serial control if required by your setup.

Figure 4: Rear view of the Elo 6553L display, illustrating the various connectivity ports for power, video, and data.

OPERATING INSTRUCTIONS

Powering On/Off

1. Ensure all cables are securely connected.
2. Press the power button located on the display's frame. The power indicator light will illuminate.
3. To power off, press and hold the power button until the display shuts down.

Touch Functionality

The Elo 6553L features TouchPro PCAP technology, supporting up to 40 simultaneous touches. This allows for multi-user interaction and precise control. The anti-glare glass enhances visibility in various lighting conditions.

- Use your finger or a compatible stylus for touch input.
- The display supports standard multi-touch gestures such as pinch-to-zoom, swipe, and tap.
- For advanced whiteboarding features, an optional Elo Computer Module (ECMG4) is required.

Display Settings

Access the on-screen display (OSD) menu to adjust settings such as brightness (500 nits), contrast, input source, and color temperature. Refer to the Quick Install Guide for detailed navigation of the OSD menu.

MAINTENANCE

Cleaning the Display

To maintain optimal performance and appearance, clean the display regularly:

- Always power off and unplug the display before cleaning.
- Use a soft, lint-free cloth lightly dampened with a non-abrasive, ammonia-free glass cleaner.
- Do not spray cleaner directly onto the screen.
- Wipe the screen gently to remove dust, fingerprints, and smudges.
- For the display casing, use a soft, dry cloth.

Environmental Considerations

The Elo 6553L is designed for continuous commercial use. Ensure it is operated within recommended temperature and humidity ranges to prevent damage and ensure longevity.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No image on screen	Power cable loose; incorrect input source; video cable disconnected.	Check power connections; select correct input source via OSD; ensure HDMI cable is securely connected.
Touch function not working	USB cable disconnected; driver issue; display not calibrated.	Verify USB-C cable connection; install/update touch drivers on source device; perform touch calibration (if available in OSD).
Image is dim or unclear	Brightness/contrast settings; dirty screen.	Adjust brightness and contrast in OSD; clean the screen as per maintenance instructions.

If you encounter issues not covered in this section, please refer to the official Elo support resources or contact customer service.

SPECIFICATIONS

Feature	Detail

Feature	Detail
Model Number	E215435
Screen Size	65 Inches
Resolution	3840 x 2160 (4K UHD 2160p)
Aspect Ratio	16:9
Touch Technology	TouchPro PCAP (40-touch) with Anti-Glare Glass
Image Brightness	500 nits
USB Ports	2 (Total)
Product Dimensions (W x D x H)	58.69 x 3.17 x 34.08 inches (149.07 x 8.05 x 86.56 cm)
Item Weight	111.1 pounds (50.4 kg)
Manufacturer	Elo Touch Solutions, Inc.
First Available Date	October 15, 2019

WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your product or visit the official Elo website. Elo provides customer support for product inquiries, technical assistance, and service requests.
You can find additional support resources and contact information by visiting the Elo Store on Amazon or the manufacturer's official website.