USER MANUAL

Elo Touch Solutions

KIT, ELO ADAPTIVE CONTROLLER

UM-0067187 Version: A



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Chapter 1: Introduction

Product Description

The Elo Adaptive Controller kit is an Elo standard audio assistive device for Elo I-Series 10’’/15’’/22’’ and monitor10’’/15’’/22’’/24’’/27’’ with the edge connect bracket. The kit also can be assembly with the Wallaby Pro stand with through-hole bracket. The device is USB HID keyboard based.

Precautions

Follow all warnings, precautions and maintenance as recommended in this user manual to maximize the life of your unit and prevent risks to user safety. See Section 7 for more information on safety.

This manual contains information that is important for the Elo keypad. Before setting up and powering on your keypad, read through this manual, especially the Installation, configuration, and Operation chapters.

Features

Compatibility	I-Series Form Factors - 10" (I-Series 4.0 & I-Series 5.0 Standard & Value) -- Landscape Only - 15" (I-Series 4.0 & I-Series 5.0 Standard & Value) - 22" (I-Series 4.0 & I-Series 5.0 Standard & Value) Monitor Form Factors - 10" (1004L) -- Landscape Only - 15" (1504L) - 22" (2202L) - 24" (2402L) - 27" (2702L) *Note: Need to use the different metal bracket.*
Product Dimensions	3.90” x 3.90” x 1.24” / 99.00 mm x 99.00 mm x 31.57 mm
Interface Type	Micro USB
Power Source	USB Power
Compliant	USB2.0 Full-Speed
OS Support	Ubuntu LTS 22.04 or above Windows 10/11 Android 12 and Later versions Debian 10 and Later versions

Chapter 2: Unpacking

Unpacking the Keypad

Verify that the box contains:

- Elo Adaptive Controller
- Micro USB to Right-Angle Micro USB Cable
- USB-A to Micro USB Cable
- QIG

Chapter 3: Installation

Attaching the Elo Adaptive Controller

Please refer to the paper QIG shipped with the Elo Adaptive Controller.

Install the Software Drivers

USB-HID keyboard type device, no driver requirement.

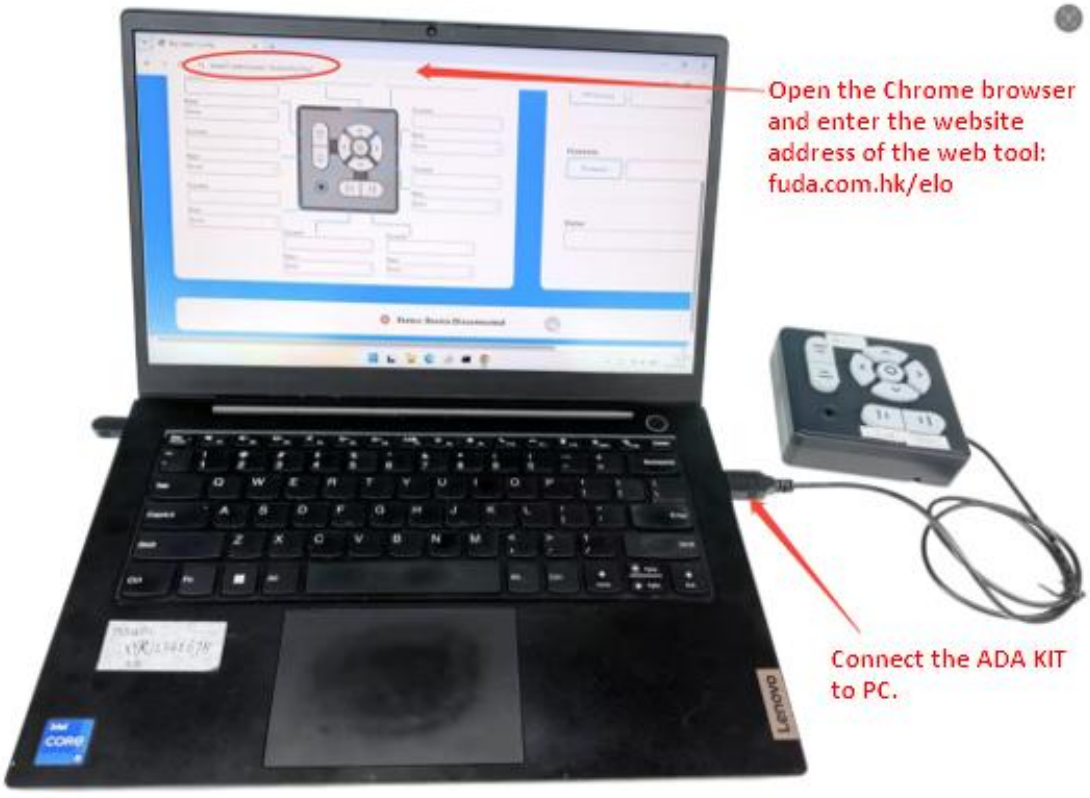
Chapter 4: Keyboard Programming

Key Value Config

1. Connect Elo Adaptive Controller to PC

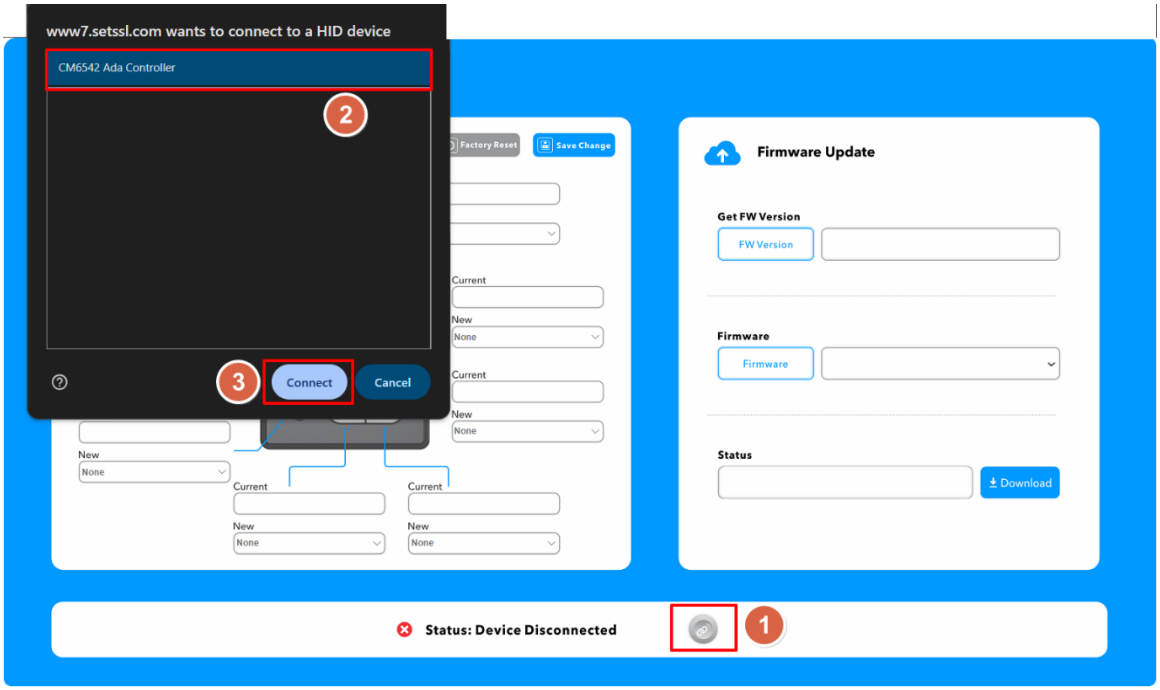
Connect the ADA KIT to PC.

Open the Chrome browser and enter the website address of the web tool: ***fuda.com.hk/elo***

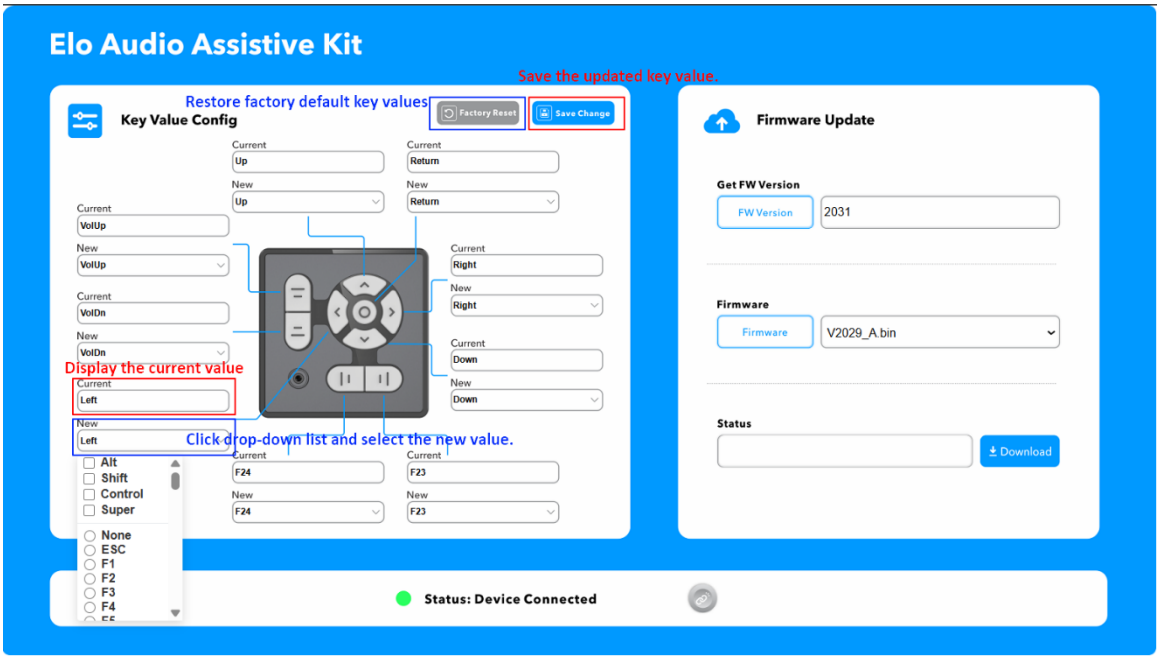


Follow step 1 to click the connect button and a pop-up windows will appear.

Follow step 2 and step 3 to finish the connection.



The device connect indicate LED will be green and the status will show the device connected. Follow the step to update the key value and click the save change button to save the new key value.



Chapter 5: Technical Support

Solutions to common problems

ISSUE	POSSIBLE CAUSES	SOLUTION
NO VOLUME	USB cable has damage	Replace micro-USB cable
	Problem with the Audio Jack	Replace the Audio Jack Board
No Key Function	USB cable has damage	Replace micro-USB cable
	Problem with the Keyboard	Replace the keyboard

Technical Assistance

Technical Specifications
Please visit www.elotouch.com/products
To obtain the technical specification of the device

Technical support
Please visit https://www.elotouch.com/support
Obtain the technical support

Refer to the last page on the manual for worldwide technical support phone numbers.

Chapter 6: Safety and Regulatory Information

Electrical Safety Information

The voltage, frequency and current requirements indicated by the manufacturer's label must be met. If these restrictions are not adhered to, connecting to a non-specified power supply can result in abnormal operation, equipment damage, or fire.

There are no serviceable parts for the operator inside the equipment. The hazardous voltage generated by the equipment is a safety hazard. Repairs can only be carried out by qualified service technicians.

If you have questions about the installation, contact a qualified electrician or manufacturer before powering the device on.

Emissions and Immunity Information

U.S. Users Note: This device has been tested and meets the limits of Class B digital devices under Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in residential installations. This equipment generates, uses and radiates radio frequency energy, which, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

Canadian Users Note: This equipment complies with the Class B radio noise emission limits for digital equipment set out in the Canadian Industrial Radio Interference Regulations.

NOTES:

Use only the power cords and interconnect cables supplied with the device. Replacement of wires and cables provided may endanger electrical safety or CE mark certified emissions or exemptions as required by the following standards:

This Information Technology Equipment (ITE) requires a CE mark on the manufacturer's label, which means that the device has been tested for the following instructions and standards: This device has met the European standard EN 55032 Class B EMC Directive 2014/30/.

General information for all users: The device generates, uses, and radiates radio frequency energy. If not installed and used in accordance with this manual, the equipment may interfere with radio and television communications. However, there is no guarantee that interference will not occur due to site-specific factors in any installation.

1. To meet emission and immunization requirements, users must comply with the following regulations:
    a. Connect the digital device to any computer using only the I/O cable provided.
    b. To ensure compliance, use only the manufacturer-approved power cord provided.
    c. Remind the user that changes or modifications to the device that are not expressly approved by the compliance responsible party may invalidate the user's authority to operate the device.

2. If the device appears to be interfering with radio or television reception or any other device. Confirm as an emission source by turning the device off and on. If you determine that the device is causing the interference, try one or more of the following measures to correct the interference:

    a. Move the digital device away from the affected receiver.
    b. Reposition (rotate) the digital device relative to the affected receiver.
    c. Relocate the affected receiver antenna.
    d. Plug digital devices into different AC sockets so that digital devices and receivers are on different branch circuits.
    e. Disconnect and remove any I/O cables that the device does not use. (Untired I/O cables are a potential source of high RF emission levels.)
    f. Plug the digital device into the ground socket. Do not use the AC power adapter plug. (Removing or cutting the
    g. power cord to ground may increase the RF emission level and may pose a deadly risk of electric shock to the user.)

If you need additional help, consult your dealer, manufacturer, or experienced radio or television technician.

Obtained Certification

This peripheral has been certified and marked as follows:

- FCC, CE

Explain the mark



In accordance with the requirements of SJ/T11364, electrical and electronic products should be marked with the following pollution control signs.
This product has an environmentally friendly life of 10 years. This product will not leak or mutate under the following operating conditions, and the use of this electronic product will not cause serious environmental pollution, personal injury or property damage.

- Temperature
  - Operating Temperature (Independent of altitude): 0°C to 40°C
  - Non-Operating Temperature (Independent of altitude): -20°C to 50°C
- Humidity
  - Operating (non-condensing): 20% to 80% RH non-condensing
  - Non-Operating (38.7 Deg maximum wet bulb temperature): 10% to 90% RH non-condensing



Encourage and recommend that product packaging be recycled and reused in accordance with local laws.

Waste Electrical & Electronic Equipment Directive (WEEE)



Do not dispose of this product as household waste after it is scrapped. It should be recycled into the recycling plant.
Elo already has recycling bins in some parts of the world. For information on these activities, visit:www.elotouch.com/e-waste-recycling-program/

Chapter 7: Warranty Information

For warranty information, please visit http://support.elotouch.com/warranty/

www.elotouch.com

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Software-driven

For more information on the product range of Elo Touch solutions, visit our website www.elotouch.com or call your nearest office.

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