



Office desk
Keyron Alcor 140

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Dear Customer,

Thank you for choosing our products.

We are pleased to offer you appliances and products designed and manufactured to the highest standards of quality, functionality, and design. Before using the product, please read this manual carefully. It contains important information regarding your safety, as well as recommendations for the proper use and care of the product.

Please keep this manual in a safe place and use it as a reference guide during future operation of the product.

Intended Use

A computer desk is designed to provide comfortable working conditions while using a computer.

Safety Precautions

- Use the product only for its intended purpose.
- Do not exceed the maximum weight capacity.
- Assemble the product strictly in accordance with the supplied instructions.
- Avoid direct sunlight on the furniture. Prolonged direct sunlight on certain areas may cause discoloration.
- Extreme heat or cold, as well as sudden temperature changes, may seriously damage the furniture or its parts.
- Place the product at a distance of at least 1 meter from heating appliances and heat sources.
- Do not place hot objects on the furniture.
- During use, avoid getting water or other liquids on parts of the chair that come into contact with the floor.
- Avoid using the product in conditions of extreme humidity or dryness for extended periods, especially if these conditions alternate frequently. Over time, this may affect the integrity of the furniture. If such conditions occur, ventilate the room regularly and use dehumidifiers or humidifiers as needed to normalize humidity levels.
- Do not place the furniture near damp or wet walls and objects.
- It is not recommended to stand, jump, or subject the furniture to excessive dynamic loads.
- Minor noises from the braking system are normal and do not indicate a defect.
- This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the product.
- Periodically check the tightness of the screw connections of the transformation mechanisms and tighten them if necessary.
- Avoid contact with caustic or abrasive substances. Use specialized cleaning agents for furniture care. Damp wiping is allowed, provided that moisture is removed afterward.
- Before turning on the product, make sure there are no foreign objects or obstacles around the desk.

- Do not use the product if the power cord, plug, or other parts are damaged.
- Before use, make sure all cables are securely connected.

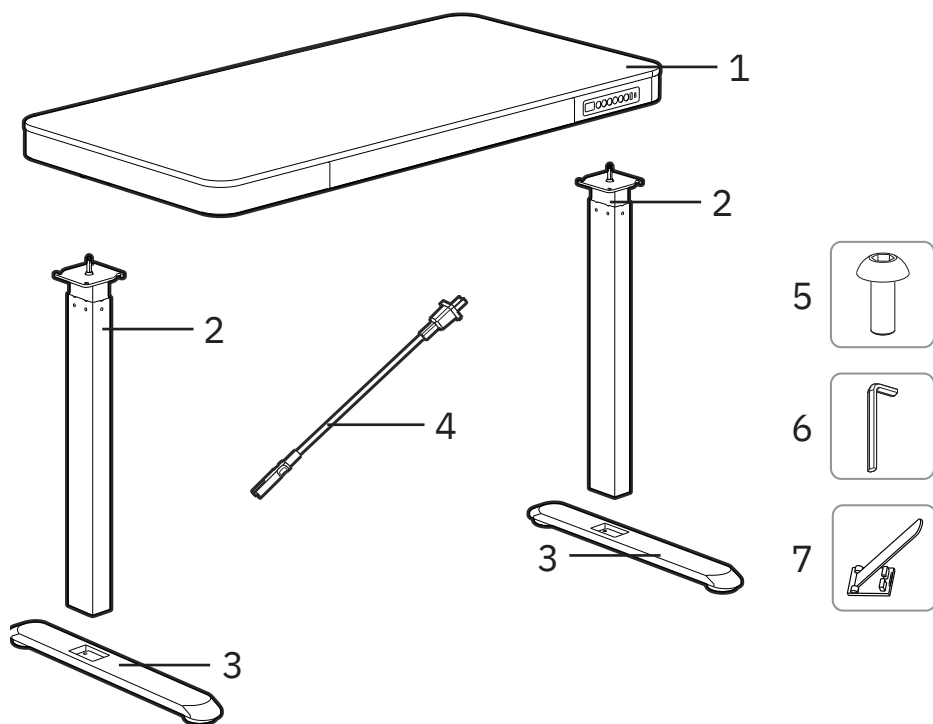
Specifications

- Model: Alcor 140.
- Trademark: KEYRON.
- Type: Office desk.
- Desktop Material: particle board.
- Desktop dimensions: 140.4 × 70.4 cm.
- Power supply: 100–240 V, 50 Hz.
- Adjusted height: from 72.5 to 122.5 cm.
- Maximum load capacity: 45 kg.
- Maximum lifting/lowering speed: 25 mm/s.
- Interface: USB Type-C × 1, USB Type-A × 1.
- Number of memory positions: 4.
- Scope of application: Domestic.

Package Contents

- Assembly kit.
- User manual.
- Insert.

Product Diagram

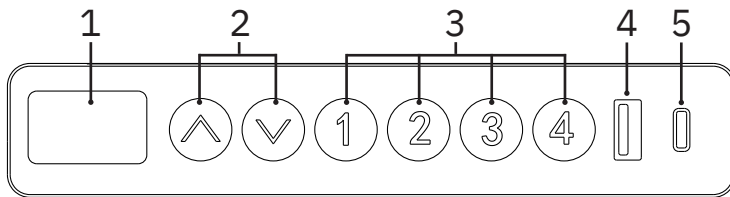


1. Desktop.
2. Adjusted legs.
3. Leg bases.
4. Power cord.

5. M6 long screws — 12 pcs.
6. Hex key.
7. Cable clips — 4 pcs.

Operating Instructions

Control Panel



1. Display.
2. Desktop raise/lower buttons.
3. Height memory buttons.
4. USB connector (Type-A).
5. USB connector (Type-C).

Height Adjustment

Press the raise/lower buttons to adjust the desk height.

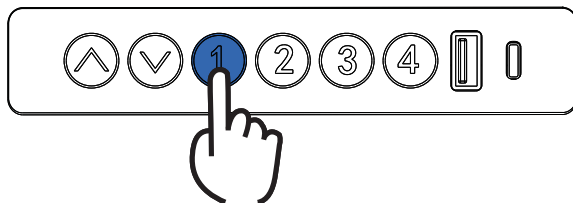
The current height will be displayed on the screen.

Note: Make sure there are no obstacles interfering with the desk movement during adjustment. Also, ensure that all cables have enough length to allow the desk to move up and down.

Height Memory Function

Press and hold the height memory button to save the current height to a specific button. On successful saving, “S-1” will appear on the display. When using the other buttons to save the height, “S-2”, “S-3”, and “S-4” will be displayed accordingly.

The desk will automatically move to the saved height when the corresponding memory button is pressed.



Collision Protection

The collision protection system automatically stops the desk when it encounters an obstacle while raising or lowering.

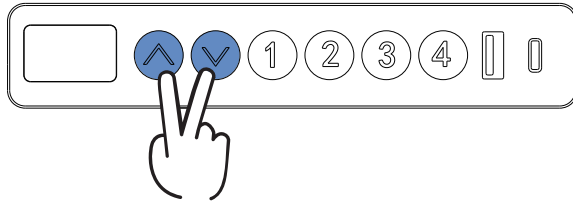
Notes:

- The system may not activate when the desk collides with a fragile, soft, or cushioning object (a gas-lift chair, upholstered furniture, etc.).
- The system may not activate if the impact on the desk is uneven (off-center).

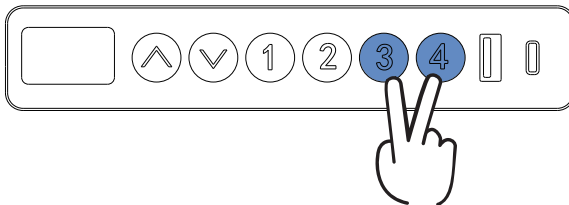
Holding down the raise and lower buttons simultaneously for 5 seconds allows you to adjust the sensitivity of the collision protection function.

When the collision protection function is turned off, “A-0” will appear on the display. The collision protection sensitivity is enabled when “A-1” is displayed. The sensitivity levels, from weakest to strongest, are: “A-1,” “A-2,” “A-3.”

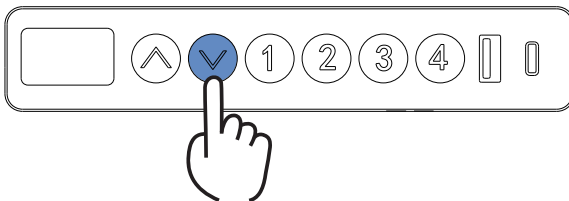
Reset



To perform a reset, first press and hold buttons “3” and “4” simultaneously for 5 seconds — “RST” or “rSt” will appear on the display.



Then keep the lower button held down; the desk will lower to its lowest possible point and then return back up before completing the reset process. Once the reset is complete, all saved desk positions will be deleted.



USB Connectors

The desk is equipped with one USB Type-A connector and one USB Type-C connector, which can be used to charge various products. When the desk height is being adjusted, the ports are disabled, and power supply resumes once the desk is no longer moving.

Troubleshooting Guide

Issue	Solution
The control panel functions do not work	Check that all cables are securely and correctly connected
The desk rises too slowly	The desk may be overloaded. Make sure the weight of items on the desk does not exceed the maximum load capacity
The desk lowers without pressing the down button	
The reset activates automatically	
The desk lowers but does not rise; the desk rises but does not lower	Perform a reset
The desk does not lower to the lowest point; the desk does not raise to the highest point	
The desk does not rise	
Error codes "E01", "E02" appear on the display	Disconnect the power and wait for 18 minutes before turning it back on
The USB connectors do not work	Perform a reset or press the down/up button, wait a moment, and try using the USB connectors again
When pressing the down button, the desk moves up	Make sure there are no obstacles blocking the desk movement and check that all cables are securely connected

If you encounter an issue not described in this manual, or if the solutions above did not help, please contact an authorized service center.

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- The installation and mounting conditions for the product are described in the “Assembly” section of this user manual.
- The product must be stored in its original packaging, on heated premises, both at the manufacturer’s and at the consumer’s sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The product must be transported in a dry place.
- The product requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the product must be carried out in accordance with local legislation.
- If product damage is detected, immediately contact an authorized service center or dispose of the product.
- Upon expiration of the product’s service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 36 months

Service Life: 36 months

For the up-to-date list of authorized service centers, please visit:

<https://www.dns-shop.ru/service-center/>

Additional Information

Manufacturer: Loctek Ergonomic Technology Corp.

No.588, South Qihang Road, Yinzhou Economic Development Zone, Zhanqi Town,
Yinzhou District, Ningbo City, Zhejiang Province, China.

Made in China.

The product meets the requirements of the technical regulations of the TR CU (EAEU).

Declaration of Conformity Number: EA9C N RU Д-CN.PA01.B.14245/24.

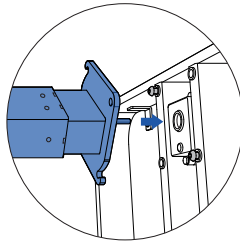
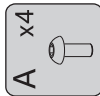
Validity period: 16.01.2024 — 14.01.2029.

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.

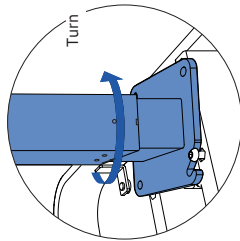


Production date (mm.yyyy):

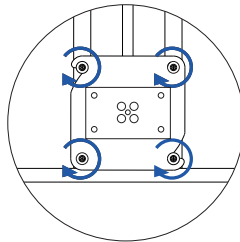
v.1



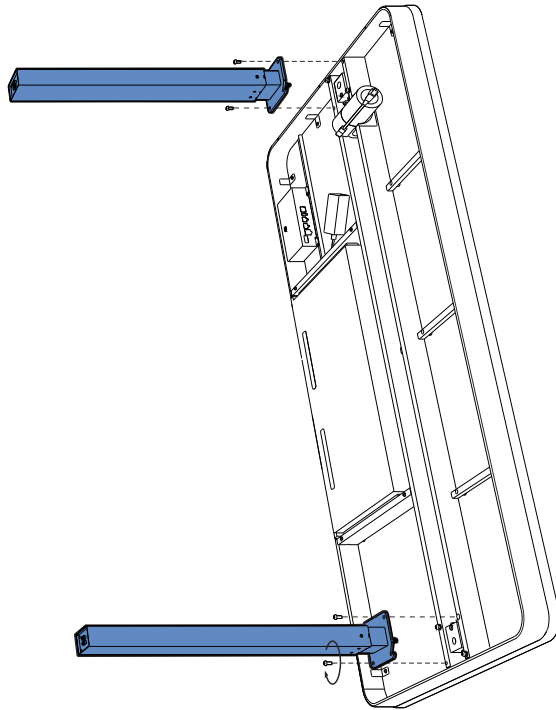
Insert the leg screw into the hole



After positioning the leg, rotate it so that the mounting screws on the tabletop align with the leg mounting slots

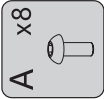
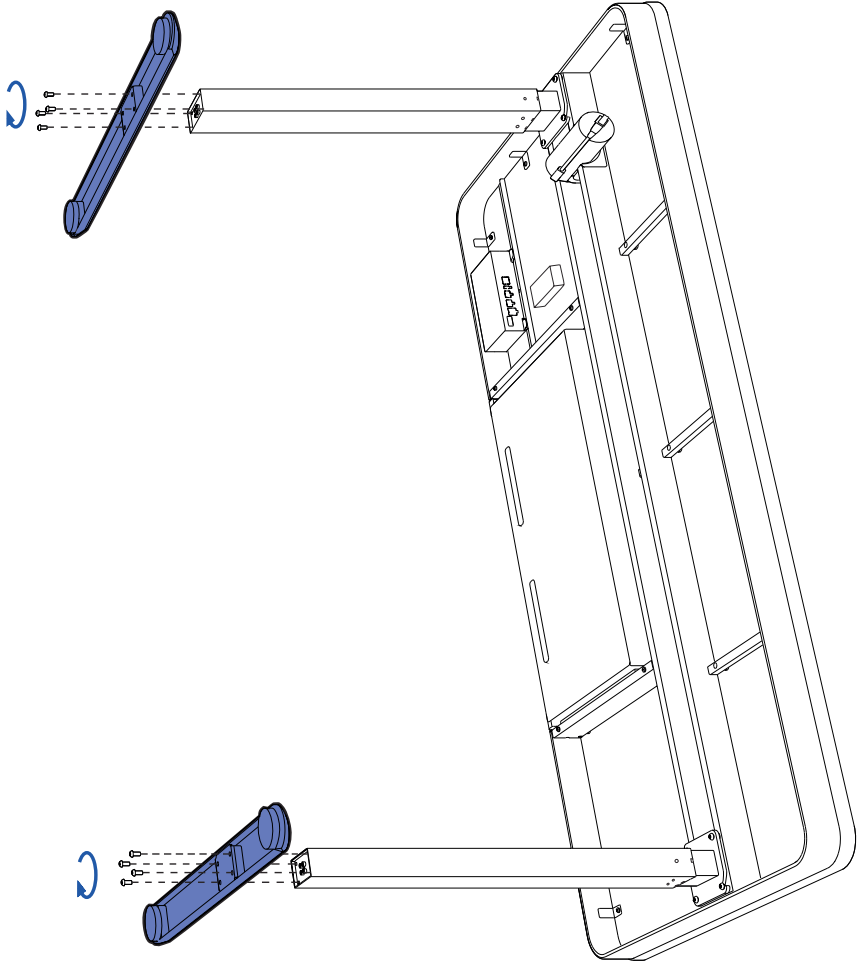


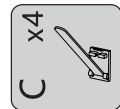
Tighten the screws using the hex key as shown in the diagram



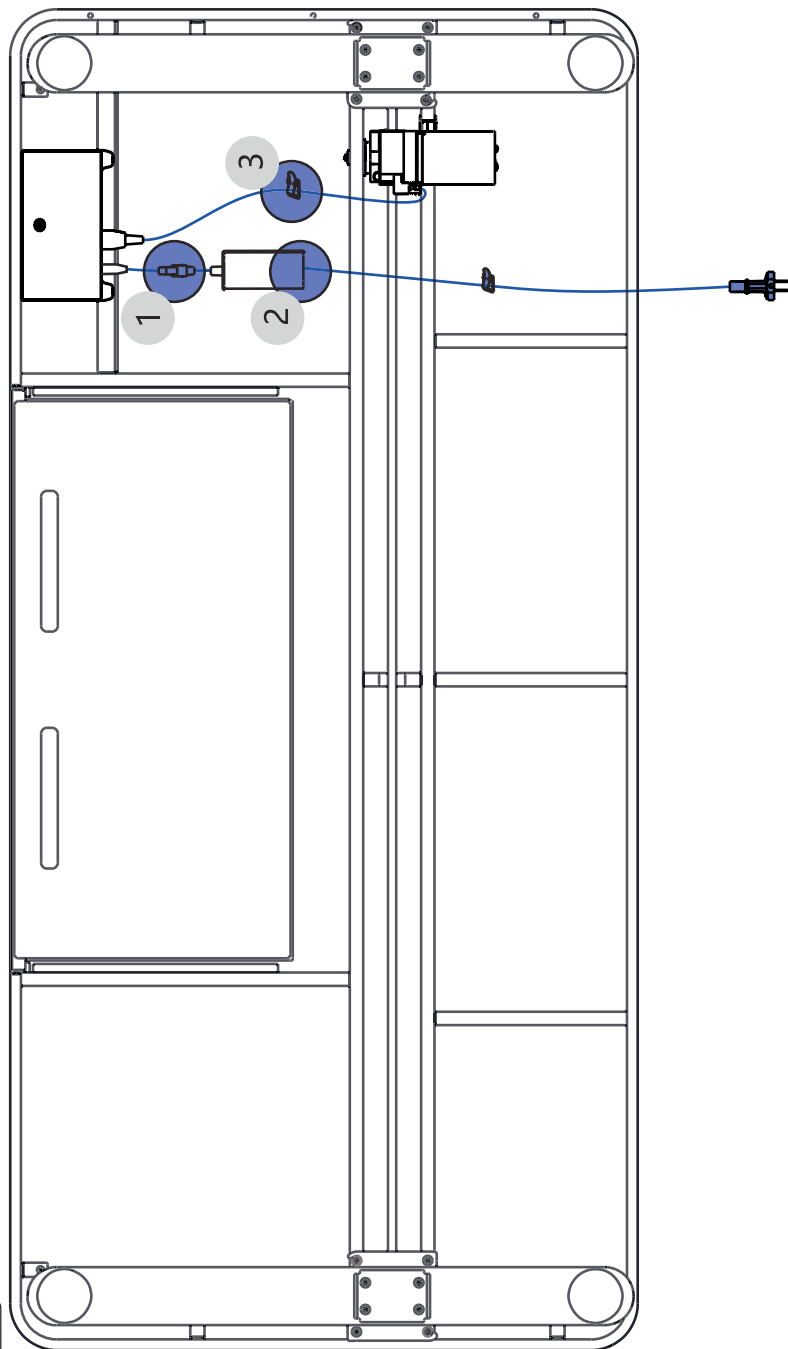
Step 2

Installing the Leg Bases

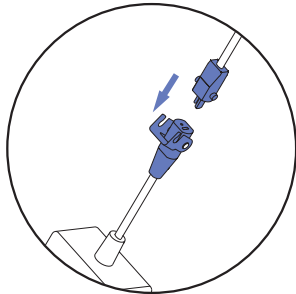




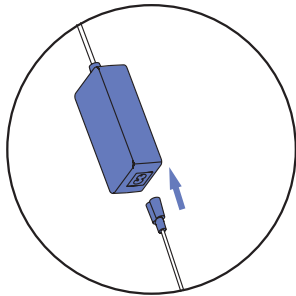
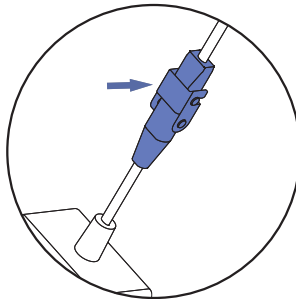
Step 3 Connecting Cables



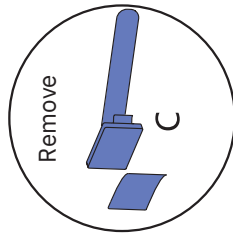
1



2

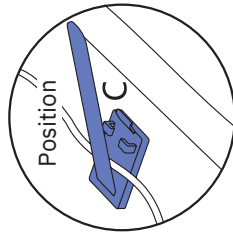


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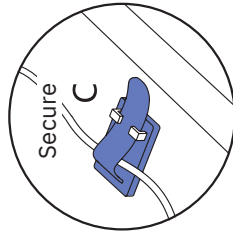


Remove

Use cable clips to secure cables under the desk



Position



Secure

