



ATOMSTACK L2 Smart Z-Axis Module Installation Guide

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ATOMSTACK

ATOMSTACK L2 Smart Z-Axis Module



Z-axis height auto adjuster installation manual L2-5W/L2-10W/L2-20W/L2-40W



Note: Images are for reference only, please refer to the actual product. For more information, please scan the QR code.

list



M4*6



M4*3



Z-axis connection cable



User manual



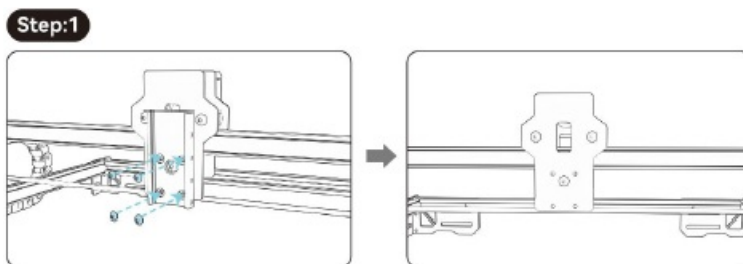
2.0/2.5 Allen wrench



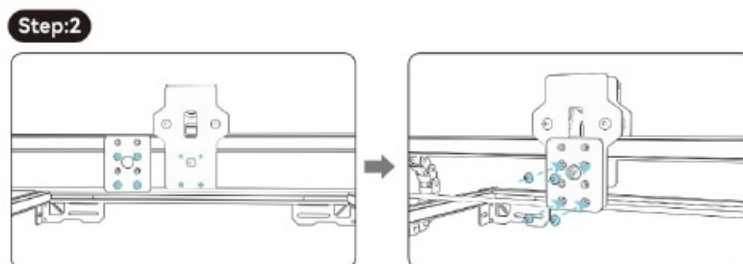
Cross screwdriver

Z axis installation method

A5 PRO V2/A10 PRO V2

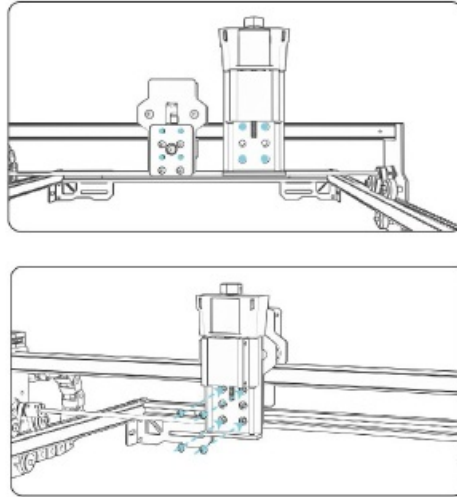
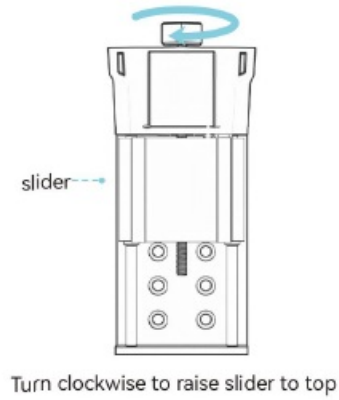


Unscrew 4 pcs M4*6 counterclockwise to remove the slider



Install A5 Pro V2/A10 Pro V2 dedicated connector
Tighten 4 pcs M4*6

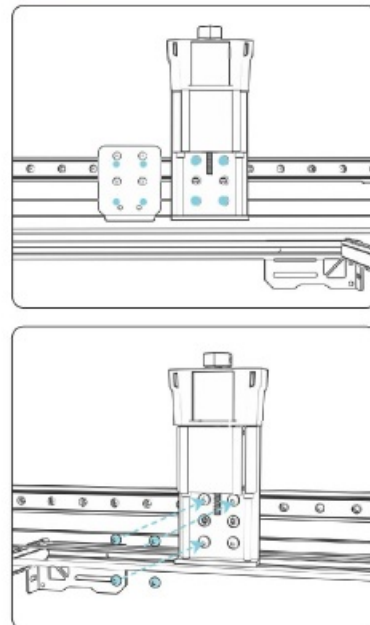
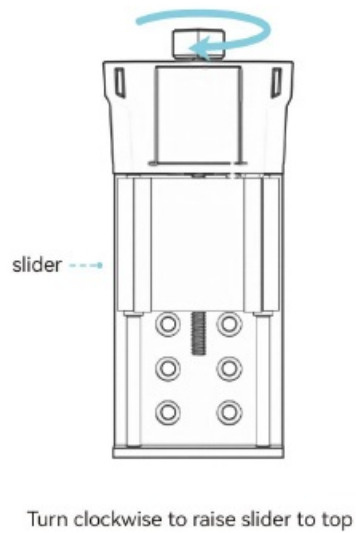
Step:4



Step:3

A20 PRO V2/A40 PRO V2

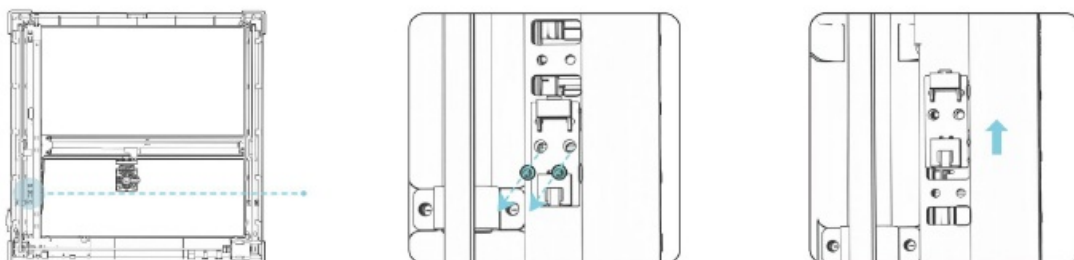
Step:2



Step:1

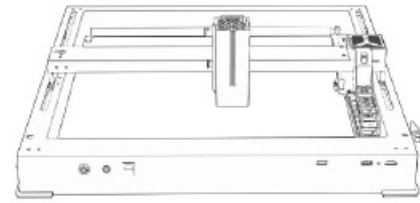
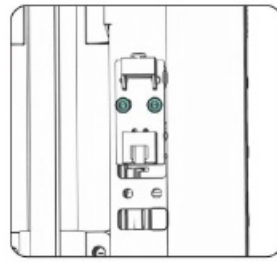
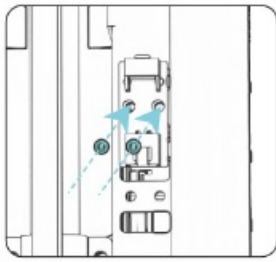
A6 Pro / A12 Pro / A24 Pro / X12 Pro / X24 Pro / E6 Pro / E18 Pro / E24 Pro / A6 Ultral / A12 Ultral / A24 Ultral / X12 Ultral / X24 Ultral A48 PRO/A48 Ultra no need to relocate the limit switches

Step 1



1. Flip over the engraver
2. Remove 2 screws off limit switch board

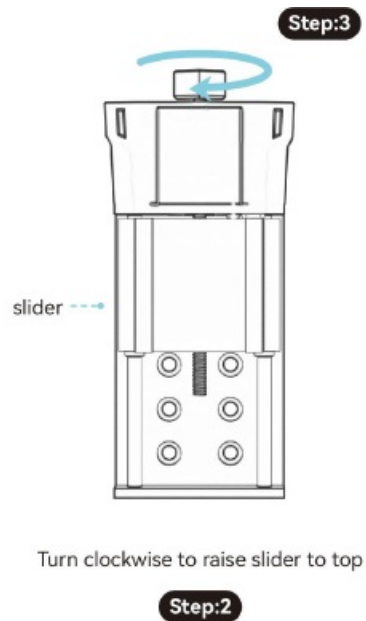
3. Move forward board to align 2 holes



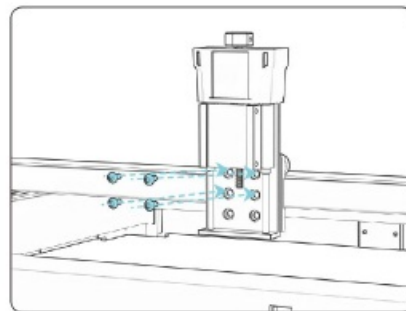
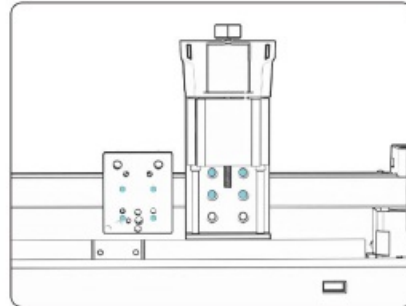
4. Lock 2 screws back to board

5. Finish

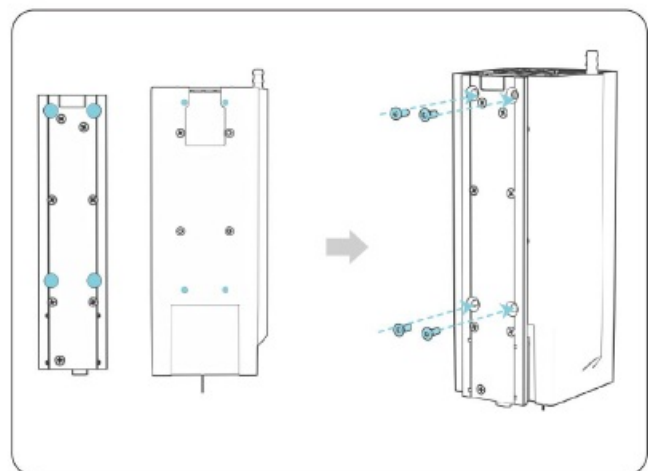
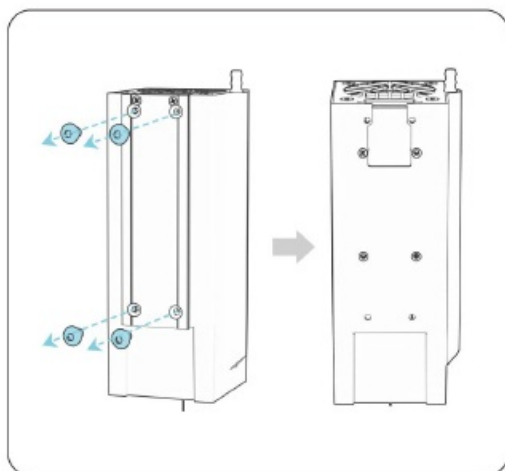
6. Flip over the engraver



Step:3

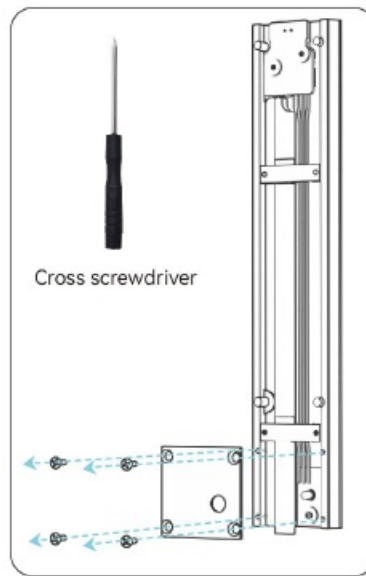


Laser unified installation method



Step:1 Remove 4 pcs M3 and laser slider

Step:2 Install the laser slider with 4 M3 screws removed off step 1

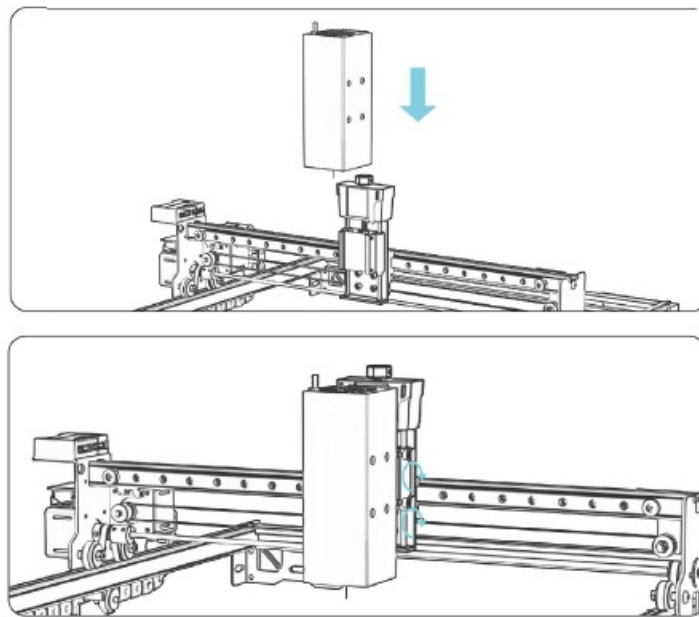


Note: **Unscrew** the fixing piece with cross screwdriver in toolkit first, then install laser slider to A48 laser

Cable connection method

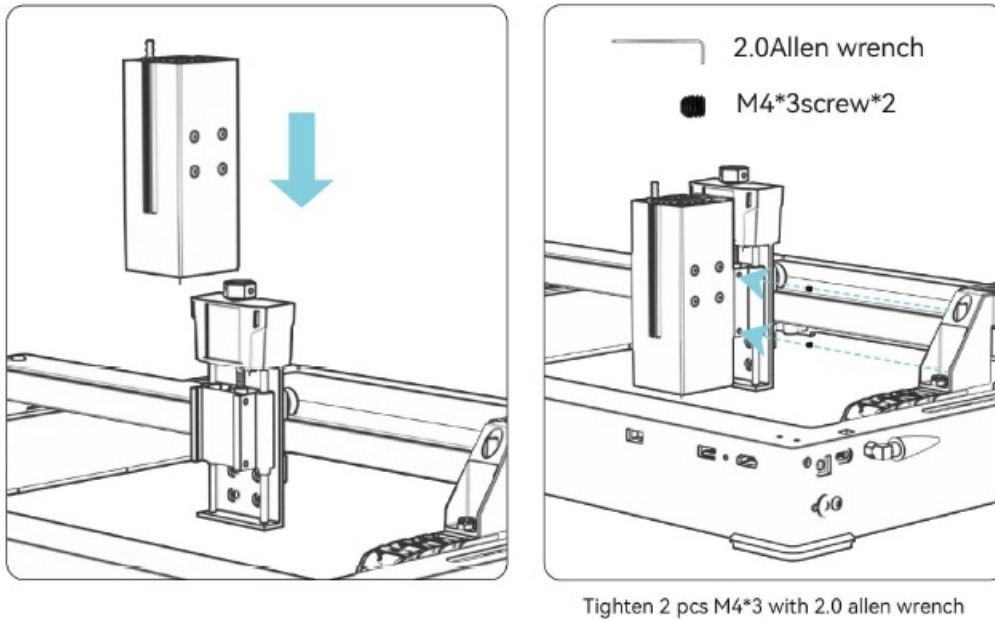
Laser installation method

A5 PRO V2/A10 PRO V2/A20 PRO V2/A40 PRO V2

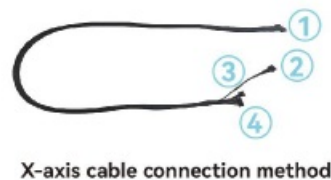


Tighten laser with 2 knurled screws comes with machine

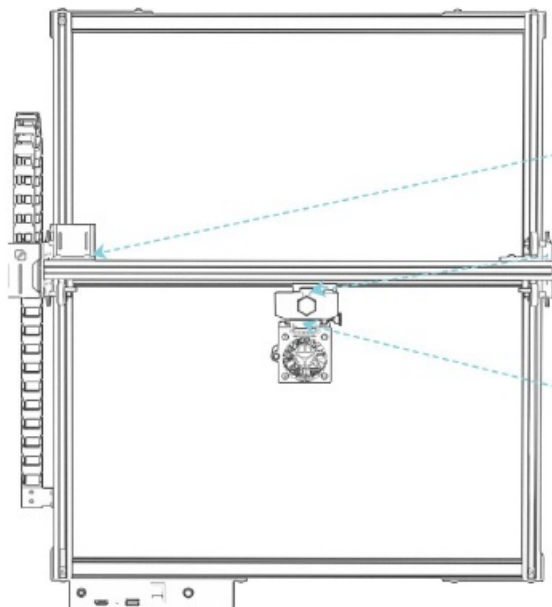
A6 Pro / A12 Pro / A24 Pro / X12 Pro / X24 Pro / E6 Pro / E18 Pro / E24 Pro / A6 Ultral/ A12 Ultral/A24 Ultral/X12 Ultral/ X24 Ultral



A5 PRO V2/A10 PRO V2/A20 PRO V2/A40 PRO V2



Note: When power on to use Z-axis height auto adjuster, you only need to press "auto focus" button on control box to auto focus the laser



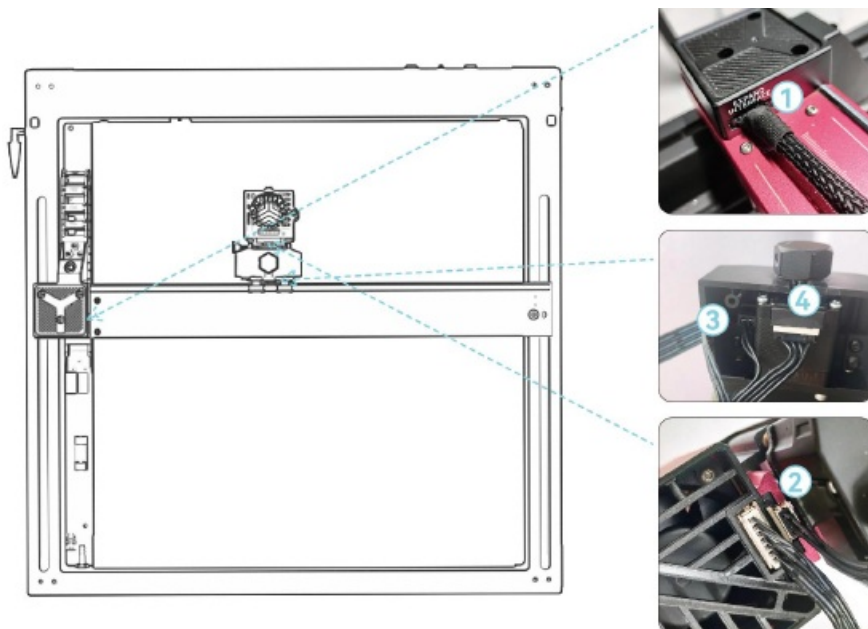


A6 Pro / A12 Pro / A24 Pro / X12 Pro / X24 Pro / E6 Pro / E18 Pro / E24 Pro / A6 Ultral / A12 Ultral / A24 Ultral / X12 Ultral / X24 Ultral



X-axis cable connection method

Note: The display is needed when use Z-axis height auto adjuster, you need to control it from display end

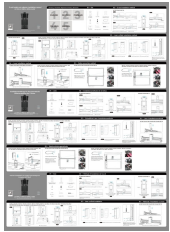


- **Customer service:** For detailed warranty policy, please visit our official website : www.atomstack.com For technical support and service, please email : support@atomstack.com
- **Manufacturer:** Shenzhen AtomStack Technologies Co.,Ltd
- **Address:** 17th Floor, Building 3A, Phase II, Intelligent Park, No. 76, Baohe Avenue, Bip code: tret, Longgang District, Shenzhen, Guangdong, China

- **Scan QR code:** OR code reader/barcode scanner or any app with a scanner



Documents / Resources



[ATOMSTACK L2 Smart Z-Axis Module](#) [pdf] Installation Guide
L2, L2 Smart Z-Axis Module, Smart Z-Axis Module, Z-Axis Module, Module

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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