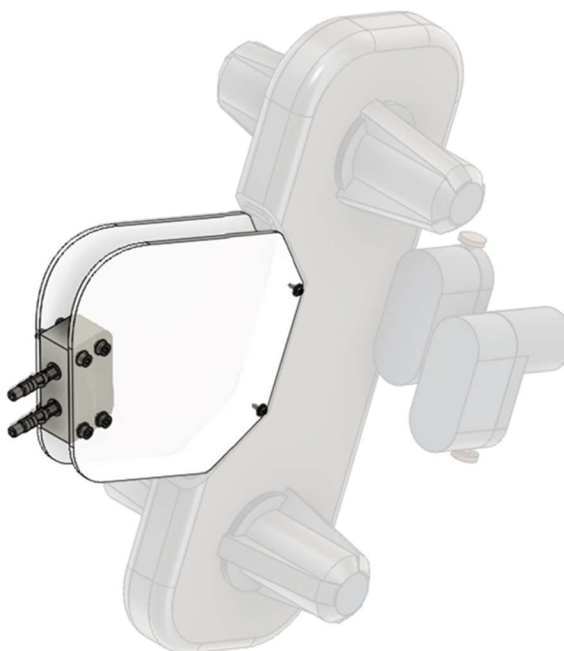# PandaMount
Wall Mounting System

COMPATIBLE WITH

BAMBU LAB AMS LITE
FOR A1 AND A1 MINI 3D PRINTERS

Thank you for choosing the PandaMount Wall Mouting System compatible with the Bambu Lab AMS Lite!

This guide will help you set up, use, and maintain your product. If you have any questions, feel free to contact our support team.

GTIN / EAN Code	8720844068791
Article Number	RRU-P2000912
Manufacturer	RRU products
Compatible with	Bambu Lab AMS Lite

What's in the box?

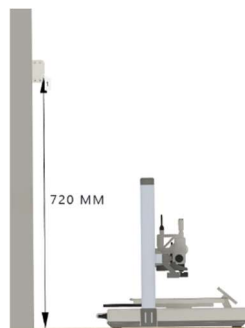|		
	Wall Mount Block	1x
	Wall Mount Arm Acrylic Sheet	2x
	Number Caps Set for AMS Lite (1-4)	1x
	M4x10 Hex Bolt	8x
	M4 Washer	8x
	M3 Washer	8x
	Wall Screw M4.5x70	2x
	Wall Plug	2x

Assembly Instructions

Step 1

Check the website for the latest version of the assembly manual and video instructions.

Step 2

720 MM

Drill two holes in the wall for the plugs, following these recommendations: Position the centers of the holes at 720 mm and 745 mm from the table surface for the lower and upper holes, respectively. These measurements ensure compatibility with the AMS lite cable length and proper spacing.
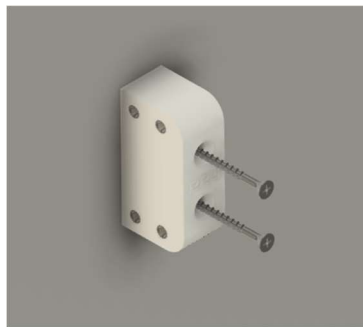
If you are using the **A1 printer** and plan to use the external spool holder, place the hole centers slightly to the left of the printer rather than centering them. For the **A1 mini**, keep the hole centers aligned centrally with the printer.
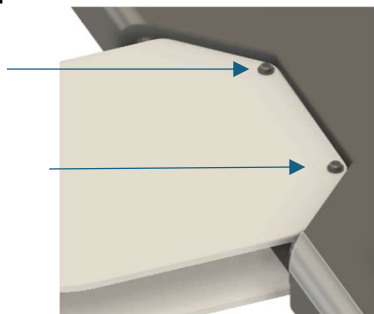
Step 3

After drilling, insert the wall plugs firmly into the holes to ensure a secure fit.
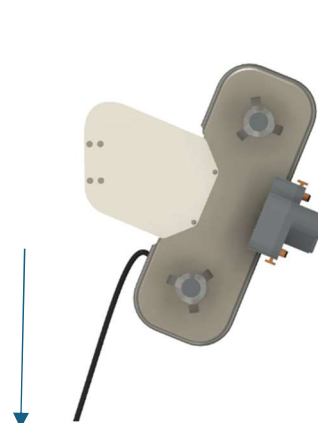
Step 4

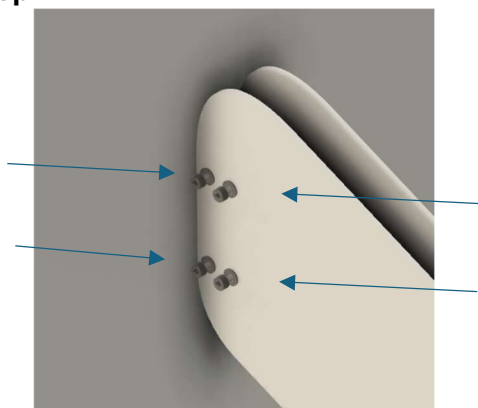Secure the Wall Mount Block to the wall using the M4.5x70 wall screws.

Step 5

Remove the protective film from the Wall Mount Acrylic Sheets. Attach the Sheets to the AMS using the screws that came with your AMS. Use the M3 washers to protect the sheets. For additional stability, you can use two extra screws per sheet.
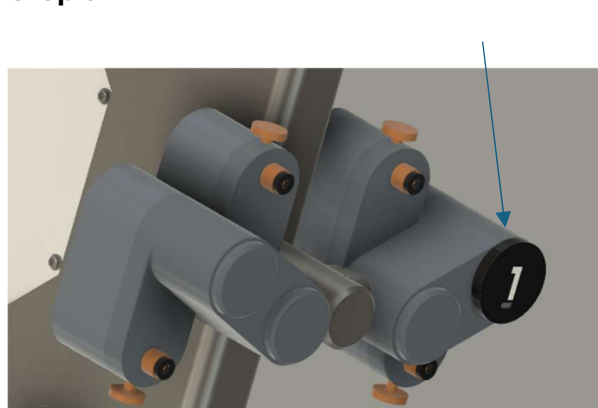
Step 6

Ensure the sheets are mounted correctly, with the cable oriented downward.

Step 7

Attach the Wall Mount Arm Acrylic Sheets to the Wall Mount Block using 4x M4x10 Hex bolts and M4 washers on both sides.

Step 8

Click the caps in the correct position on the AMS lite: number 4 on the left and number 1 on the right.

Important Safety Instructions

Mounting Location:
- Ensure the wall you are mounting the AMS Lite on is sturdy and capable of supporting the weight of the device.
- Avoid mounting on drywall or weak surfaces without reinforcement. Use appropriate wall anchors if necessary.

Avoid Forceful Installation:
- When installing the new filament rolls, do not force them onto the AMS Lite.
- Use your other hand to stabilize the AMS Lite while loading the filament to avoid damaging the mechanism.

Weight Consideration:
- Do not exceed the recommended weight for the AMS Lite and filament rolls to avoid stress on the wall mount and potential damage.
- Ensure the filament rolls are properly balanced and securely loaded on the AMS Lite.

General Handling:
- Always handle the AMS Lite with care during installation and maintenance.
- If the wall mount or AMS Lite shows any signs of damage (cracks, instability, or malfunction), discontinue use and contact customer support.

Use at Your Own Risk:
- The installation of the PandaMount and use of the AMS Lite on the wall are done at your own risk. Ensure all steps are followed correctly to avoid damage or injury.

Maintenance Tips

- **Cleaning**: Use a Microfiber cloth (avoid paper towels or abrasive cloths) with mild detergent to clean the surface.
- **Inspection**: Periodically ensure all screws are tightly secured.

Customer Support

- **Website:** www.rru-products.com
- **Email:** support@reprapuniverse.com
- **Phone:** +31(0)453690000