ADDITIVE X

Quick start guide

Ultimaker
S5 Air Manager

Ultimaker

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S5 Air Manager

This quick start guide will help you set up your Ultimaker S5 Air Manager for first use. Connect the Air Manager directly to your Ultimaker S5 and enjoy optimized air filtering with a range of advanced 3D printing materials.
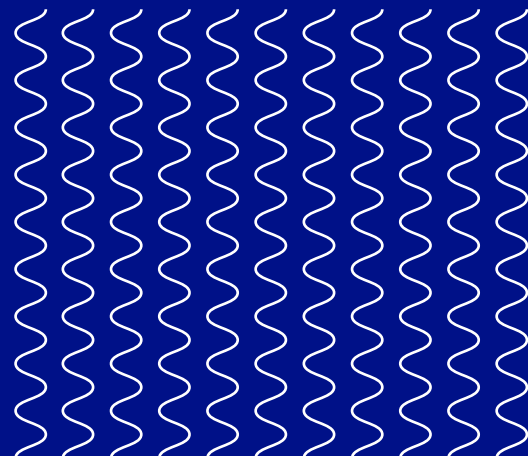
ⓘ Please retain all packaging for warranty purposes.

What's in the box

- Mounting bracket
- Filter housing
- Filter
- Cover
- Air Manager cable

- Cable clips (3x)
- Hex key 2.5 mm*
- Hex bolts M4 x 16 mm (4x)*
- Removal tools*
  Not required for installation

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Safety messages

This quick start guide contains warnings and safety notices.

ⓘ Provides additional information that is helpful to do a task or to avoid problems

⚠ Warns of a situation that may cause material damage or injuries if one does not follow the safety instructions

User manual
You can find the full Air Manager user manual, available in English and many other languages, on our website: ultimaker.com/manuals

Support
For more information on technical support visit ultimaker.com/support or contact your local reseller

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Install the Air Manager

⚠️ Turn off your Ultimaker S5 before installing the Air Manager.

1. Align the mounting bracket with the back of the Ultimaker S5

2. Guide the Bowden tubes and print head cable into both mounting bracket slots. (Bowden tubes should be placed at the front.)

3. Gently push down on the mounting bracket until it clicks firmly into place

4. Align the bottom of the filter housing with the slots in the mounting bracket and push into place

5. Gently push the filter completely into the filter housing

6. From the front of the printer, place the cover over the filter housing

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⚠️ The Ultimaker S5 and Air Manager must be positioned out of direct sunlight when in use. Ensure there is at least 10 cm of free space at the back of the Air Manager for unrestricted airflow.

7. Align the hinges with the mounting bracket and drop the cover into place

8. Connect the Air Manager cable to the port at the back of the Air Manager

9. Place the stress relief clip attached to the mounting bracket around the Air Manager cable and close it

10. Slide the stress relief clip upwards until it cannot go further to secure the cable in place

11. Guide the Air Manager cable on the right side around the spool holder and plug it into the **UMB OUT** port at the back of the Ultimaker S5

12. Use the cable clips to connect the Air Manager cable to the NFC cable of the Ultimaker S5

Set up for first use

ⓘ The Air Manager should be powered by the Ultimaker S5 only.

1. Turn on your Ultimaker S5
2. Install the latest firmware to support the Air Manager through the Ultimaker S5 menu, or visit ultimaker.com/firmware for instructions
3. Set up the Air Manager according to the setup process on the Ultimaker S5 display. The printer will guide you through the steps

⚠ The Air Manager will only function correctly when your Ultimaker S5 is running firmware that supports it. Using an unsupported version may cause damage to your printer.

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