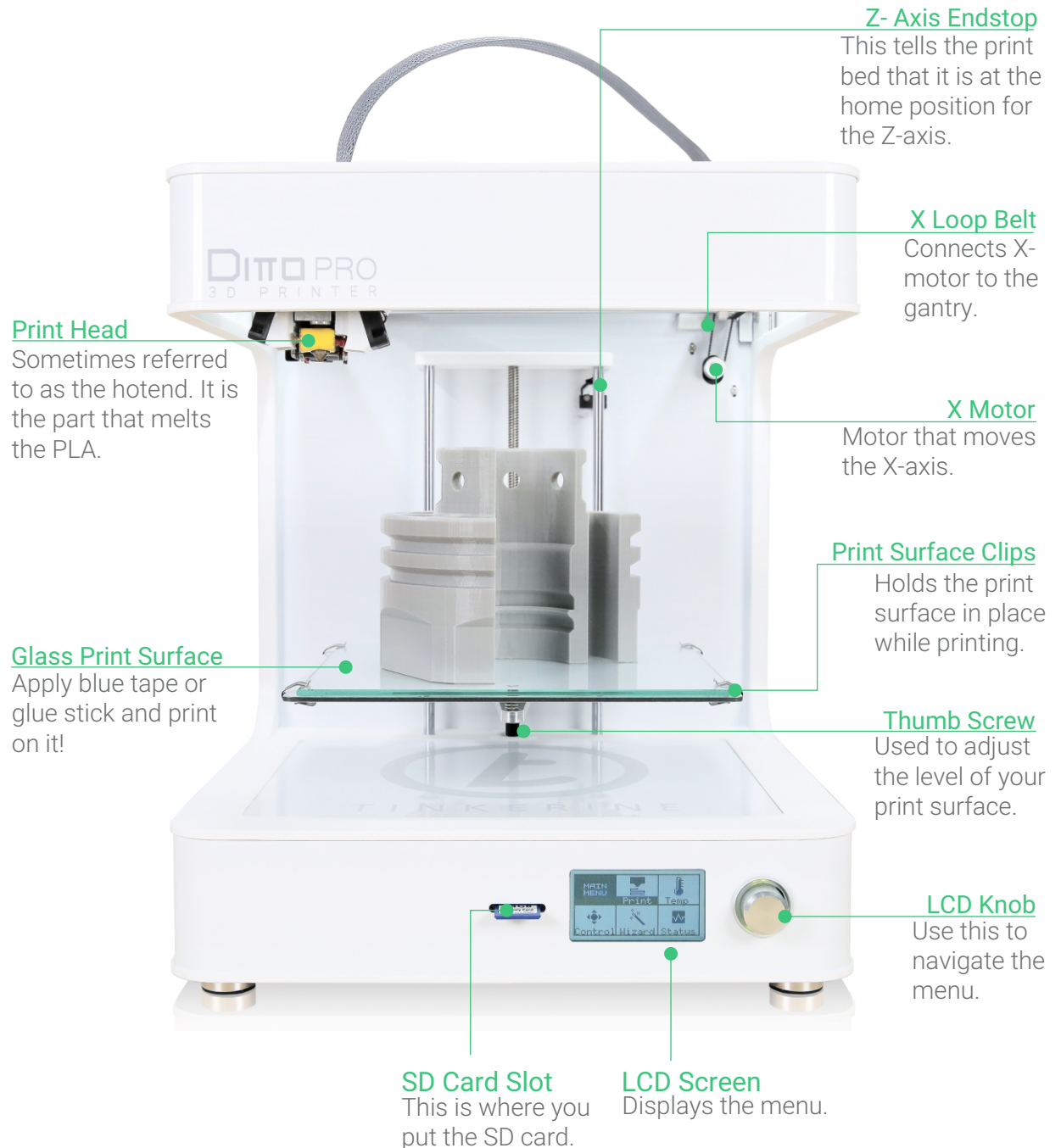


Anatomy DittoPro

We are here to help you speak our language in case something goes wrong with your DittoPro. Speaking the same terminology will help us get you up and running faster.

The anatomy of the DittoPro will also help teach you some industry terminology. We hope that they become useful when explaining parts of the printers to your students in your classroom when they ask.



Back View

Filament Guide Tube

Guides the filament into the carriage of the printer.

Motor Compartment

Compartment with X and Y-motors.

Spool Holder

Holds your filament spool in place.

Power Switch

Turns your printer on and off.

Power Socket

Plug in your power cable here.

USB Socket

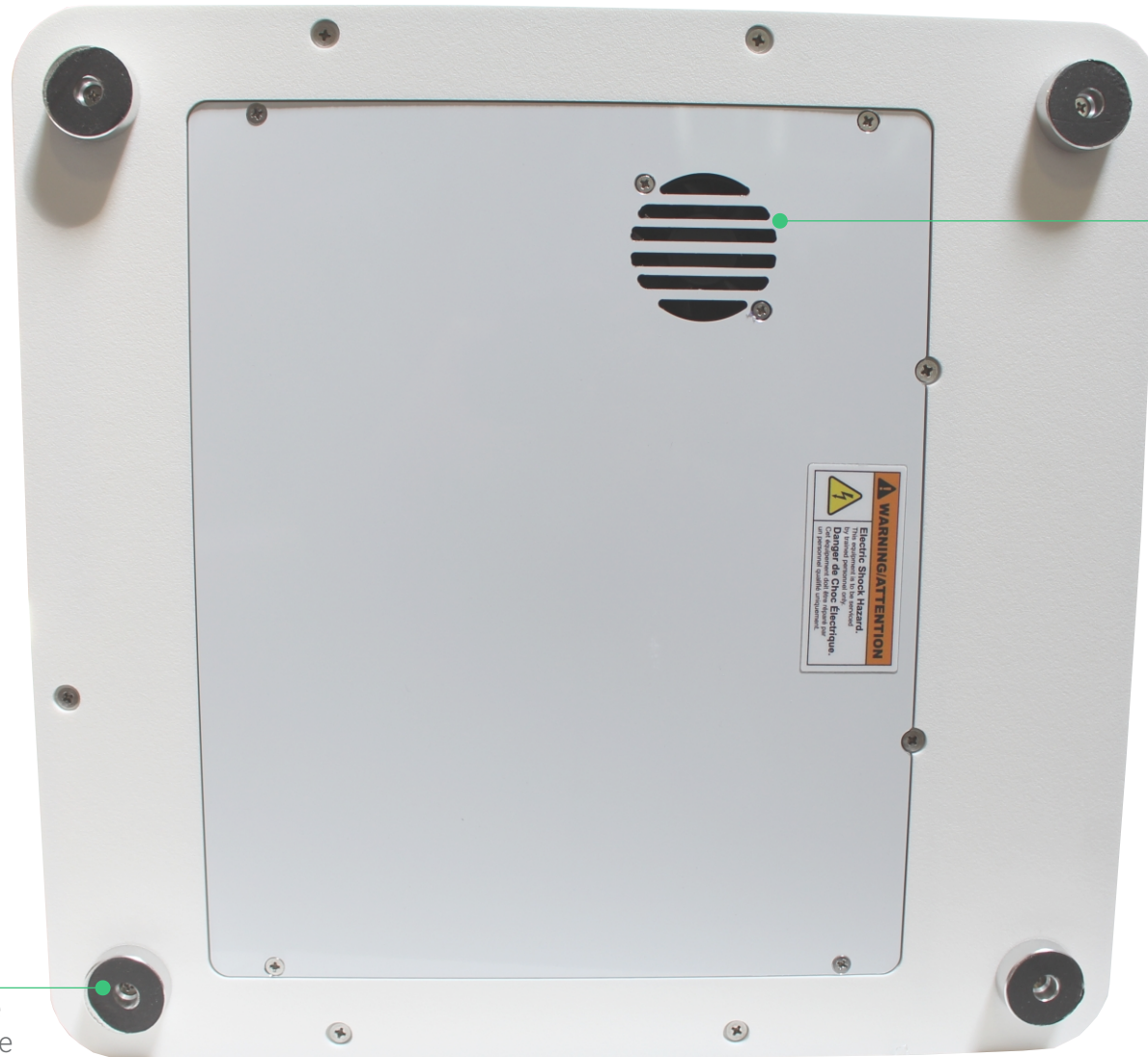
Used only for updating firmware.

Certification Label

Looking for your serial number? You'll find it on this sticker or at this location.



Bottom View



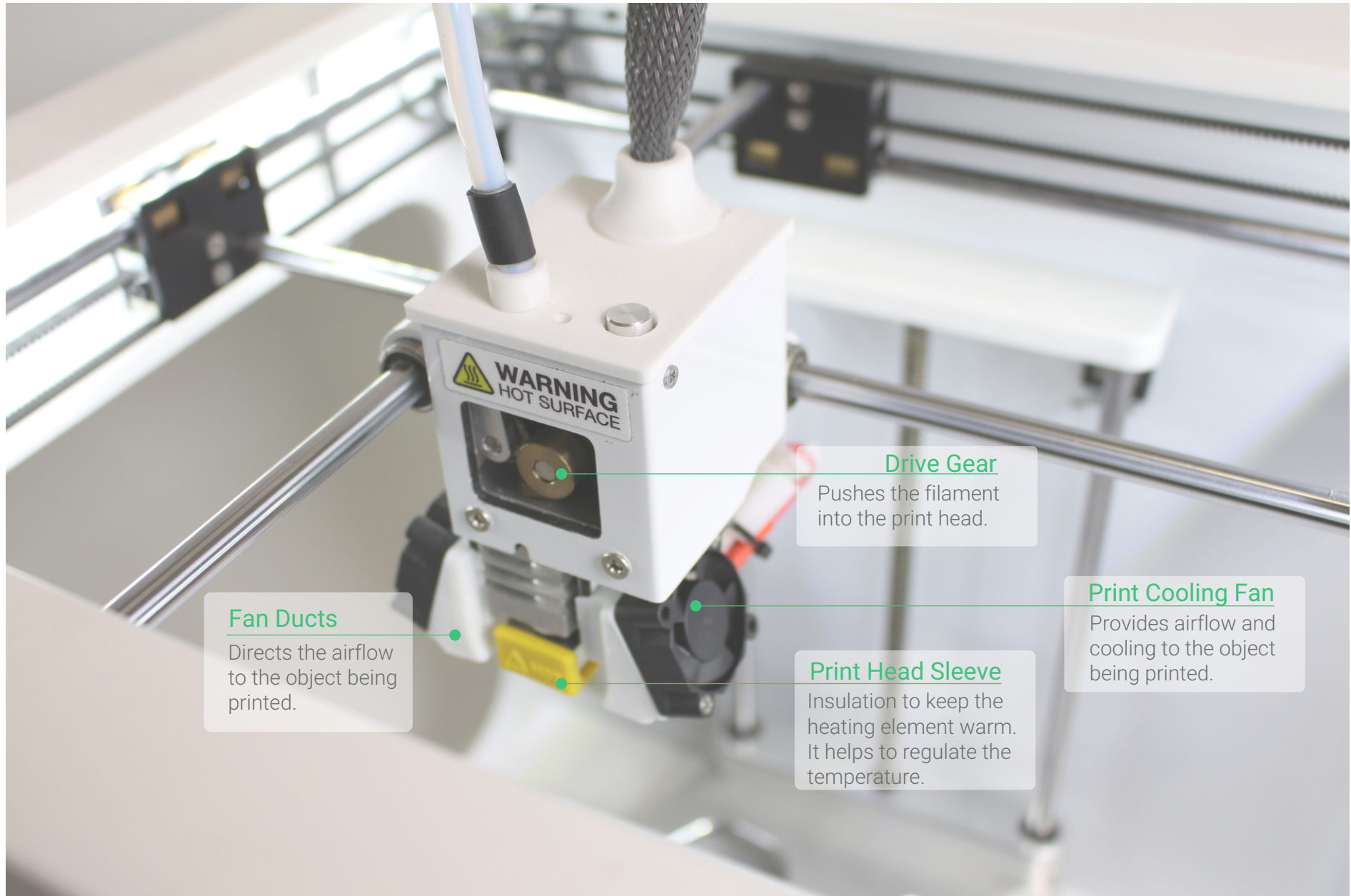
Electronics Cooling Fan

Ensures that the electronic motor drivers are cool and can operate at an optimum temperature.

Feet

Lifts the printer off the surface to ensure there is enough space for proper air flow to the electronics.

Carriage Front View



Fan Ducts

Directs the airflow to the object being printed.

Drive Gear

Pushes the filament into the print head.

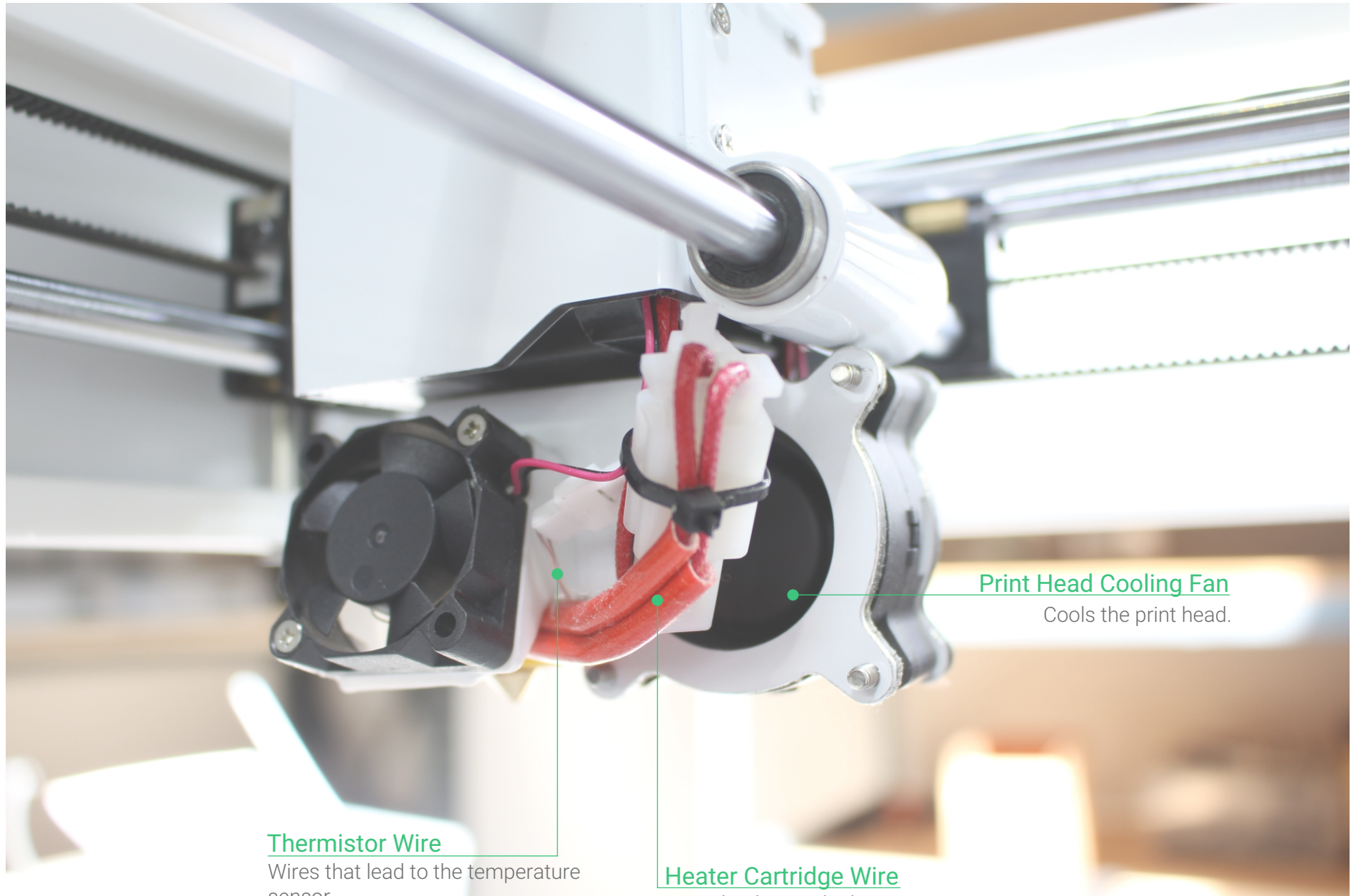
Print Head Sleeve

Insulation to keep the heating element warm. It helps to regulate the temperature.

Print Cooling Fan

Provides airflow and cooling to the object being printed.

Carriage Back View



Thermistor Wire

Wires that lead to the temperature sensor.

Heater Cartridge Wire

Wires leading to the heating element of the print head.

Print Head Cooling Fan

Cools the print head.

Gantry View



Left Slider View

