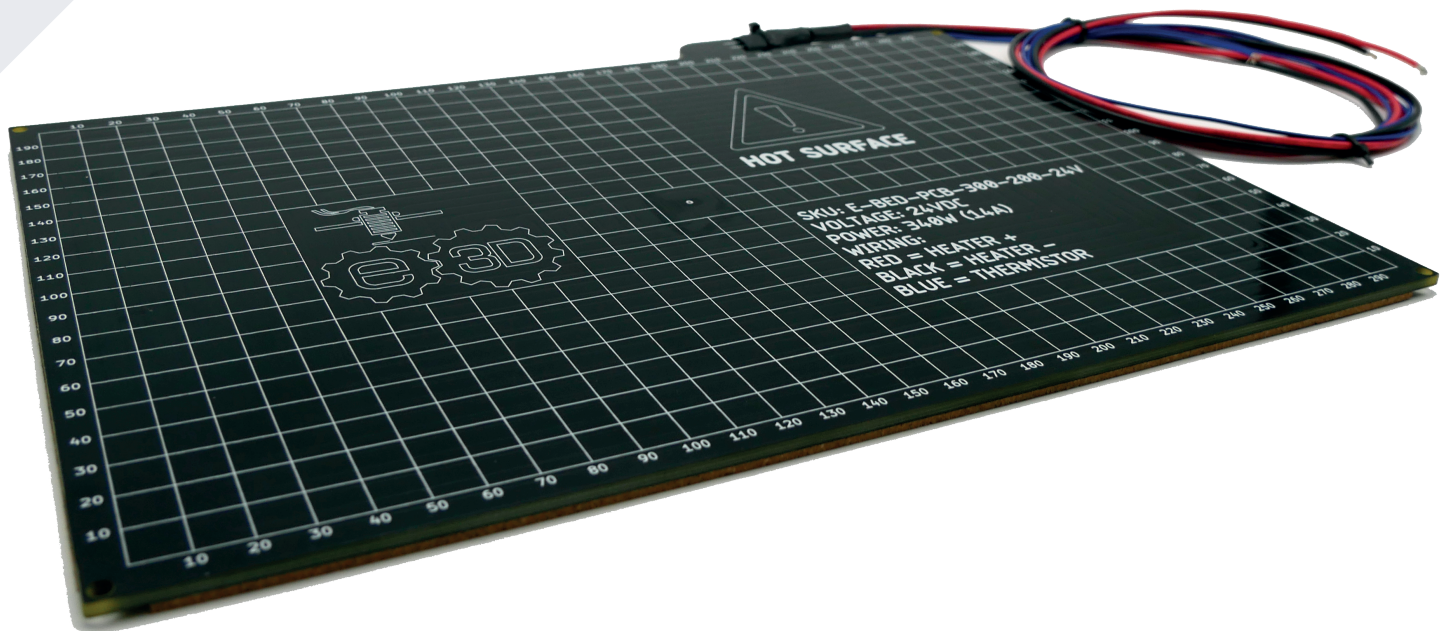


# Varipower Bed Datasheet



E3D-ONLINE

## E3D Varipower Bed Specification

### Description

- A heated PCB bed designed to produce a more even temperature distribution across the bed.

### Warning

- Do not print directly on the PCB bed surface, use a Borosilicate glass bed fastened with Swiss clips.

### Dimensions

- Bed size: 300×200mm
- Full size (including cable lead out): 315×230mm
- Detailed dimensions can be seen in drawings section over the next page

### Specification

- Voltage: 24V
- Power: 340W ±15%
- Max rated operating temperature: 120°C
- Thermistor: ATC SEMITEC 104NT-4-R025H42G
- Cable length: 1000mm
- Mass: 498g

### Materials

- 3mm PCB
- 2mm nitrile cork backing

### Wiring

Wire Colour	Description	Polarisation	Gauge
Red	Heater	None	16 AWG
Black	Heater	None	16 AWG
Blue	Thermistor	None	22 AWG

Diagram

