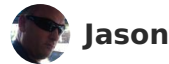


## Eibos X Series Voron2.4 Mount



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### Summary

Eibos X Series Voron2.4 Mount

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Eibos X Series filament dry box mount for the Voron printers (and others but untested).

I wanted something sturdy that is rigidly mounted to the printer. The top and rear truss mounts are identical.

Note: You are required to drill holes the Eibos filament dry box. I will not be liable for the damage.

I have mounted the Eibos dryer on the right hand side at the top and at the rear. The mounts account for the acrylic panel thickness including a 3mm foam strip.

There is 10-12mm clearance between the Eibox box and the printer side panel to allow for the Eibos fan intake and exhaust.

#### 1. Top Mount:

Position the top truss central to the Eibos box and mark the six screw holes, checking to make sure the filament tube hole is kept clear. Carefully

drill the outer shell only of the Eibos dry box using a 2mmØ drill and screw mount to Eibos box with 6x self tapping screws.

## 2. Rear Mount:

Position the rear truss so the bottom edge touches the top of the power socket surround (see pic) of the Eibos box and mark the six screw holes, checking to make sure the filament tube hole is kept clear. Carefully drill the outer shell only of the Eibos dry box using a 2mmØ drill and screw mount to Eibos box with 6x self tapping screws.

On a side note additional feature...

I have the power to the Eibos box controlled via a Sonoff Basic R1 with Tasmota flashed to it. This I can control with Klipper. I'll also be also adding a themister that will connect to the MCU that better controls the dry box temp. Yet to do this though, but will keep those of you interested posted.

## BOM

4/ M5x16 Button head bolts

4/ M5 T nuts

12/ M3.9x10mm Pan Head Self tapping Wood Screw (Cross)

Print 2 truss mounts in ABS+ (recommended).

40% cubic infill, 4 Walls, 4 Top & bottom layers.

## Model files



**eibos-x-truss-mount.stl**

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