



# Explorer Aquarius Stand



Austin Aerospace Education

VIEW IN BROWSER

updated 6. 8. 2022 | published 6. 8. 2022

## Summary

This is a remix utilizing the display nozzle of the Estes Explorer Aquarius Model Rocket by Scott Mills:...

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Tags: [estes](#) [estesrocket](#) [estesrockets](#) [modelrocket](#)

This is a remix utilizing the display nozzle of the Estes Explorer Aquarius Model Rocket

by Scott Mills: <https://www.thingiverse.com/thing:2856923>

This is a stand for the Estes Explorer Aquarius. It was first introduced in 1989 and recently reintroduced. This project creates a desk-style stand for the model. It incorporates the nozzle from Scott Mills' Explorer Aquarius project.

The stand was printed using black filament. The slot for the model's engine retaining hook was cut out after the print was finished. The raised ribs on the nozzle were highlighted using a silver paint pen.

The graphics files include the round Explorer Aquarius logo. This logo was on the original kits and on the back page of the 1989 Estes catalog. It was printed on high gloss photo paper and then attached to the raised circle on the stand using Fabri-Tac adhesive.

Enjoy!

## **Austin Aerospace Educational Network**

Web Site: <https://rocketryjournal.wordpress.com/>

Flight Logs Database: <https://sourceforge.net/projects/flight-log/>

## **Print Settings**

### **Printer Brand:**

Monoprice

### **Printer:**

Select Mini

### **Rafts:**

No

### **Supports:**

Yes

### **Resolution:**

200

### **Infill:**

20%

### **Filament:**

Hatchbox PLA Black

Category: Models

## **Model files**



**explorer\_aquarius\_stand.stl**

[Find source .stl files on Thingiverse.com](https://www.thingiverse.com/thing/458888)

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