



## Arduino Uno R4 WiFi Case



VIEW IN BROWSER

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## **Summary**

Hinged case with all the I/O connectors accessible with the case closed.

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Tags: case wifi arduino uno r4

A hinged case for the new Arduino Uno R4 WiFi with all the I/O connectors accessible when the case is closed.

The second version has the reset push button accessible from the top or the side of the cover.

You need 1.75 filament for the back hinge, a M2x6 screw for the front hinge and 4 thermoplastic inserts for 4 M3x6 screws for the board itself.

If printed using a transparent filament, the LED matrix is visible with the case closed.

Printed with clear transparent Pusament PETG using a 0.6 nozzle.

There are supports required for the hinges; I used organic.

I'll add the OpenSCAD source file after cleaning-up if there is interest.

## **Model files**



unor4wifi-bottom.3mf



unor4wifi-bottom.stl



unor4wifi-top.3mf



unor4wifi-top.stl



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