



Defiant Spec VTX Mount

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Summary

A mount for the Defiant Spec that fits my Caddx Vista or Walksnail Avatar holder modules.

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This is a nose mount for the Defiant Wings Spec that holds my Caddx Vista mount (found [HERE](#)) or Walksnail Avatar mount (found [HERE](#)). The mount will just snap in, no need for straps or anything.

To install it, cut a notch 60mm wide and 40mm back from the leading edge in order to match the airfoil. The mount is meant to protrude 5mm in front of the nose to make sort of a bumper. Run two wires back to power, or four wires if you want to connect to a flight controller. I use a PH2.0 connector close to the Vista, then you can jam the connector in the space behind the camera and it fits nice and flush.

Yes, the VTX protrudes from the nose. I had to cut the sides down to give it proper ventilation (not an issue in flight, but I burned up two Vistas on the

ground working on this design). I have crashed it repeatedly and have yet to lose a Vista to crash damage.

Feel free to screw around with this to suit your needs. All I ask is that 1) you not sell it, 2) you acknowledge where you got the original from (me) and 3) you show everyone else the cool thing you made!

Enjoy!

Model files

spec-wing-nose-v9.3mf

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