



Annex K3 Waveshare 7.9" DSI Mount



Rock2k11

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Summary

This Mount is for the Waveshare 7,9" DSI Touch display. It does not work with the HDMI Version

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This Mount is designed for the Waveshare 7,9" DSI Touch display to fit the Annex K3 Backpack which often gets used as Sidepack for this mod.

The STL is scaled up at 100.5% to keep the ABS shrinkage in mind. You can however start from the STEP and do your own scaling depending on your material. I testet this mount with 3 different displays (because I destroyed two since electronics are hard)

Print without supports with your typical printer parts settings and throw 6 5mm standard M3 heatset inserts at it and mount the display with some m3 SHCSs. Done.

NOTE:

- For this screen to fit on the regular mounting rails of the Backpack you have to snip the Fan Port pins on the Screen a bit shorter.

- I have not tested this Mount with a PI hooked up to the back of the DSI Screen. Let me now if it fits
- This does not fit the HDMI Version of the 7.9" WS screen

This remix is based on



GitHub - Annex-Engineering/Gasherbrum-K3: Open Air or Fully Enclosed, Small Format, Moving Bed, CartesianXY, FDM 3D Printer with Direct Drive Extrusion System

Model files



k3_sidepack_ws79_dsi.stl

k3_sidepack_ws79_dsi.step

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