



Pixel Watch Arm for the Pixel Stand (2nd Gen)



Thotbot

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Summary

A low profile watch arm that attaches to the gap on the Pixel Stand

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I wanted to be able to charge my phone and watch overnight/while I'm in my bedroom at the same time. I went through a few versions and this isn't the sturdiest model, but it works pretty well.

I printed all files with supports, but used the painting tool to get selective about where I wanted them. For the base, I put the supports only on the slotted overhang. The arm only used supports on the little nub on one end. I made one side flat for easy printing. Then for the puck I only painted on supports where the nub is as well.

I printed these in petg with a brim as well.

As for assembly, I used super glue and put a little dab on the nubs of the parts, then slotted them into their respective holes.

NOTE: I believe the gap is where the fan pushes hot air out to keep the charger cool, when I designed this I didn't know what the gap was for. So the original base potentially blocks the exhaust for the fan. I designed an

extra base that is much smaller and doesn't wrap around the whole base to make sure air can flow.

Model files



first-gen-base.stl

☐ This can be flipped for the hole to be on the left or right side



left-side-arm.stl



first-gen-puck.stl



right-side-arm.stl

☐ If you flip the base to have the hole on the right, use this arm



small-base-better-airflow.stl

☐ Use this if you're worried about the full base blocking exhaust

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