TILT PHONE STAND

Matthew_Ghost

VIEW IN BROWSER

updated 1. 3. 2026 | published 1. 3. 2026

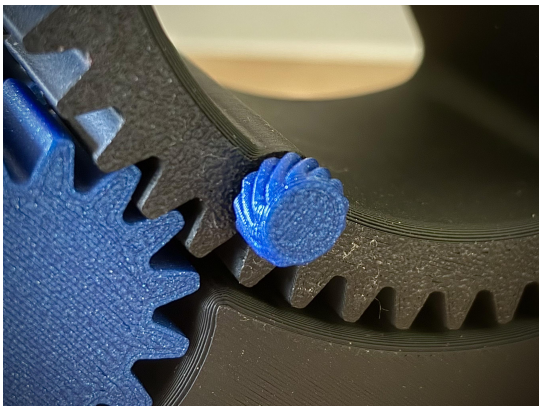
Summary

The stand allows you to comfortably and securely hold your phone at the optimal viewing angle.

Gadgets > Other Gadgets

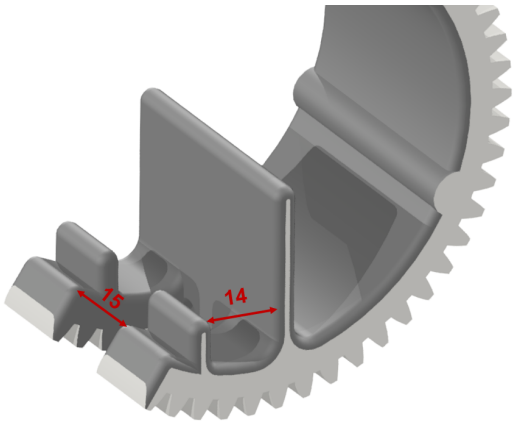
Tags: holder desktop stand samsung gadget phone dock minimalist apple smartphone tilt smartphoneholder universal portable holders decorations mobilephoneholder mobilephone holderphone standing telephone industrial

- **Compatible with charger**.
- **Added arreting screw**. Your phone stand will not ever fall again!
- Added support legs for better mobile stability.
- The gears fit together better, which allows for more comfortable tilting.
- Smooth design.
- No gluing is needed here. (Otherwise I made a profile where there are parts with clearance. This version requires the use of glue)
- **Added version with clearance**. The guide groove has been enlarged so that free movement is achieved



A VERSION FOR THICKER PHONES - 01_Stand_Wider

The space between the support legs was increased to **14 mm**. The charger slot for larger charging connectors was also widened to **15 mm**!



A VERSION WITH CLEARANCE

- It may happen that main version will not be assembled due to small clearances. Actual clearance depends on many factors (flow, filament, printer condition)
- Parts with the letter **C** in their name are parts that have increased clearance. These parts must be **glued**

Model files

04_adjustable_gear.stl

03_base.stl

02_gear.stl

01_stand.stl

04_adjustable_gear_c.stl

01_stand_c.stl

5_screw.stl

01_stand_wider.stl

License

This work is licensed under a
Creative Commons (4.0 International License)

Attribution—Noncommercial—No Derivatives

✖ | Sharing without ATTRIBUTION

✖ | Remix Culture allowed
✖ | Commercial Use
✖ | Free Cultural Works
✖ | Meets Open Definition