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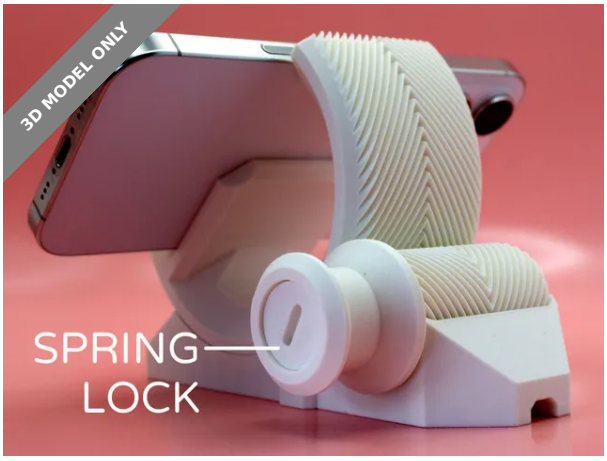

Phone Stand Herringbone Edge by Pork3D.com

Pork3D

VIEW IN BROWSER

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Summary

Adjustable phone stand with spring hinge and lock. Stable multi-angle grip with smooth motion and secure retention.

Gadgets > Portable Devices

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Adjustable phone stand with spring-loaded hinge and mechanical lock. The curved herringbone contact surface supports the device across a wide area while maintaining grip and controlled positioning. The indexed side knob compresses the internal spring to set and hold the viewing angle, enabling stable placement for desk, bedside, or work use. The geometry prioritises repeatable alignment, smooth motion, and secure retention during interaction.

Features

- Spring-loaded hinge provides consistent holding force
- Mechanical lock maintains selected angle under load
- Indexed adjustment enables controlled repeatable positioning
- Curved support distributes pressure across the device back
- Herringbone texture improves grip and reduces slip
- Wide base increases stability during touch input
- Compact footprint suited to desk or bedside use
- Smooth motion with minimal play or wobble
- Tool-free assembly using standard compression spring
- Supports portrait and landscape orientation with secure hold

Model files

adjustment-gear-001.stl

lock-slider-001.stl

main-body-001.stl

stop-bolt-001.stl

phone-holder-gear-001.stl

phone-stand-herringbone-edge-by-pork3d.3mf

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