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SPEC ID       : QLA-BP-000000001707                                RESONANCE     : 9.2 / 10.0 CR
ATTRIBUTED TO : Chris Wright                                       CALIBRATED    : 2026-11-07
NODE ENDPOINT : https://qualia-teal.vercel.app/idea/b0000000-0000-0000-0000-000000001707
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The Kinetic Chrono-Relay

[THE MECHANICS:]

The Kinetic Chrono-Relay is a physical, desk-integrated haptic peripheral designed to bridge digital dice-allocation mechanics with physical tabletop play. The hardware consists of a high-torque rotary encoder ring surrounding a central high-contrast E-ink display, capable of rendering stylized "Clock" UI elements directly from the Fellow Traveller narrative engine. Integrated Hall-effect sensors within a recessed dice-well detect the face-value of physical, magnet-embedded d6 dice, instantly syncing the roll results to the digital game state or a companion TTRPG application via low-latency Bluetooth LE.

The device operates on a modular "Narrative Shard" system. These are physical, NFC-tagged obsidian-glass cartridges that slide into a side port, containing encrypted metadata for specific narrative universes or TTRPG zines. Inserting a Shard instantly reconfigures the E-ink display's visual language, clock-segments, and mechanical constraints to match the specific game (e.g., Citizen Sleeper's cycle-based survival or a new speculative fiction zine). This creates a tactile, persistent physical anchor for ephemeral digital narrative choices, allowing players to manually "advance the clock" with a weighted, mechanical click.

[UTILITARIAN VALUE:]

This architecture transforms Fellow Traveller from a software publisher into a premium hardware-ecosystem coordinator, unlocking high-margin physical recurring revenue through "Shard" expansions. It solves the cognitive load of tracking complex branching clocks in physical TTRPGs while providing a high-fidelity tactile feedback loop that increases player immersion and retention. By tethering digital licenses to physical collectibles, the brand captures the lucrative "boutique tabletop" market and establishes a proprietary hardware standard for narrative-driven dice mechanics.

[TARGET ECOSYSTEM:]

High-LTV speculative fiction enthusiasts and premium TTRPG collectors transitioning between digital and physical narrative spaces.

INTERACTIVE 3D TERMINAL & SOVEREIGN CRAFT ECOSYSTEM LINKS

1. Inspect Live 3D Simulation, Crash-Test BOM & 1-Click Claim/Delist:
   https://qualia-teal.vercel.app/idea/b0000000-0000-0000-0000-000000001707
2. Commission Verified Modular Sound & 3D Artisans (USD Bounties on Roily):
   https://roily-app.vercel.app/?tab=feed
3. Source Direct B2B Manufacturing & Code Execution (0% Tax on DealOff):
   https://deal-off.vercel.app/?from=qualia&title=The%20Kinetic%20Chrono-Relay&bounty=250
4. Hardware Unit-Economics Essays & Original Books by C.J. Night:
   https://cjnight.substack.com