

Spectrum + Aura (Full range of options, tailored to your vibe)

Team:

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The Problem SPECORA solves:

- One sized gadgets dominate the current market in terms of tech, but they don't match individual users' style or needs due lack of personalisation, which is where SPECORA enters the market gap.
- Current users are very much frustrated with limited choices in device features, aesthetics, and performance. Existing companies only offer a very few options to customise their gadget and for a premium price, and high-end models only.
- Distinct user groups (e.g., gamers vs. students vs.
 professionals) have specific tech needs that are not met by
 standard off-the-shelf devices that are currently available in
 today's market.





Market Research:

- Target Demographics: Tech-savvy Gen Z (late teens ~ 20's) and Millennials (20's ~ 30's), early adopters who highly value personalised tech and stylish gadgets.
- Customer Behavior: These days, consumers demand tailored experiences. They prefer gadgets that reflect their identity and will pay for customisation over generic products that come as standard to everyone.
- Competitive Landscape: Dominated by big brands (Apple, Samsung, Xiaomi, etc.), rivalry is moderate to high. They are established companies that have loyal customer bases, but few offer deep personalization like SPECORA. And the threat of new entrants is low as (high barriers: cost, partnerships needed)
- Trends, Personalization & Modular Tech: Growing consumer demand for upgradable, custom-tailored gadgets. Modern tech trends (e.g., modular phones, DIY laptops) show that users want devices they can upgrade, repair, and customize, which aligns with SPECORA's concept.

Solution: The SPECORA Product.



- Customisable Gadget Platform: Customers can design each and every aspect of their device (from hardware modules to aesthetic design) before purchase, delivering a unique gadget for each unique personality!
- Modular Architecture: Devices built with interchangeable modules (e.g., display, camera, battery, and back panel).
 Customers can upgrade or swap components easily instead of replacing the whole device, making our gadgets futureproof for our users
- Creative Tech Expression: SPECORA's platform enables deep personalization and creative expression, and each device reflects the owner's style, taste, and unique mindset. This unique value proposition sets us apart, as no major brand currently offers such creative freedom
- Sustainability: Modular, repairable design means less ewaste, aligning with growing consumer demand for sustainable tech.

Business Model:

- Value Proposition: Each customer gets a one-of-a-kind gadget that matches their personality and needs. High value-for-money through customisation and the Aura of owning a unique device. Virtually no direct competition is offering this level of personalisation.
- Customer Segments: Currently focusing on premium tech enthusiasts, the individuals willing to invest in bespoke gadgets. Includes people with specific performance needs (gamers, creators) and those who crave exclusivity.
- Key Partnerships: Partner with top component suppliers (for CPUs, displays, camera modules, etc.) to source quality parts. Collaboration with advertising & media partners for promotion.
- Revenue Streams: Primarily, the revenue is dependent on device sales (each custom device sold at a profitable margin of 30% to 40% markup on component costs). Additional revenue from premium add-ons (e.g., offering a lifetime warranty or support package at extra cost for high-end devices).
- Cost Structure: Significant upfront infrastructure costs (manufacturing setup, a 10,000 sq ft+ assembly facility). Ongoing costs in skilled labor (engineers, assembly technicians) and component procurement. Marketing and partner contracts also form part of the cost base



Marketing and Sales Strategy:



- Branding & Awareness: Build a strong brand identity centered on creativity and quality. Launch broad marketing campaigns, from social media buzz to traditional ads in each target market, to maximise our visibility
- Stores (Online & Offline): Utilise multi-channel sales, a slick e-commerce website for direct online sales, complemented by selective offline experiences (pop-up kiosks or partner retail stores for hands-on demos).
- Strategic Partnerships: Collaborate with top tech brands for credibility and co-marketing. For example, Form partnerships with leading component makers (Snapdragon, Sony, etc.) so we can co-brand components and tap into their fan bases. Also, consider alliances with influencers or tech communities to promote SPECORA's customisable gadgets
- Customer Engagement: Deliver personalized customer service to match our personalized product. Assign each customer a dedicated support representative for one-on-one assistance and after-sales care. Implement a system where each device has a unique ID so that supporting customers can enter their device's ID to get quick, tailored help, ensuring loyal and happy community growth.

Financial Plan:

- Startup Cost: Estimated initial startup cost of ~\$100,000 to get SPECORA off the ground (seed funding target for product development, manufacturing setup, and marketing launch)
- Revenue Model: Income primarily from custom device sales, each device sold at a profitable margin (we plan roughly a 30–40% markup on component and assembly costs). Higher-end custom builds yield larger margins. Additional revenue from selling extended services (e.g., lifetime warranty plans or premium support for an added fee)
- Funding Needs: Seeking seed funding of \$100K (via investors or fundraisers) to cover startup expenses. Likely require further funding as we will go into expanding production capacity, R&D for new modules, and marketing.



Timeline:

Implementation Timeline

MONTHS 1-3

Funding & Hiring

Secure capital, recruit co-founder

MONTHS 4-6

Warehouse Setup
Lease & equip facility

MONTHS 7-9

PartnershipsForm branding agreements

MONTHS 10-12

Marketing Launch
Promote products, run ads

Conclusion:



Recap: SPECORA addresses a real market gap by offering **deeply personalized, modular gadgets** that traditional brands don't provide. Our project demonstrated the market demand, a feasible business model, and a clear roadmap for bringing this concept to life.



Differentiation: SPECORA stands out with **customer-centric innovation** (users as codesigners of their tech), a community-driven model, and a blend of creativity + technology that creates value beyond the device itself.



Closing: In summary, SPECORA has the potential to **redefine gadget personalisation** in the consumer tech industry. Thank you for listening. We are happy to discuss further or answer any questions!