

Starship Technical Specifications

Model: Gangstaria

The **Gangstaria** represents the pinnacle of interstellar engineering, developed for deep-space exploration, tactical engagement, and long-term autonomy. Built with cutting-edge propulsion systems, advanced AI integration, and reinforced armor plating, the Gangstaria is designed to endure the most hostile environments of the known galaxy.

General Specifications

Class	Deep-Space Exploration Cruiser
Length	1,240 meters
Beam (Width)	420 meters
Height	310 meters
Crew Capacity	2,100 personnel + 350 AI drones
Operational Range	60 years without resupply
Maximum Speed	Warp 9.8 (FTL), Sublight 0.35c

Propulsion Systems

The Gangstaria is equipped with a **Quantum Singularity Drive**, allowing near-instantaneous folding of space-time for interstellar jumps. For sublight maneuvers, the ship relies on **Tri-Core Ion Fusion Engines**, enhanced by **dark matter stabilizers** for efficiency and reduced heat signature.

Armament

The vessel is outfitted with a comprehensive arsenal for both defensive and offensive operations: 48 Plasma Railgun Batteries (360-degree coverage) 12 Quantum Torpedo Launch Bays High-Energy Particle Beam Arrays Adaptive Shield Generators (capable of absorbing and redistributing energy) Drone Swarm Offensive Units

Defensive Systems

The Gangstaria's defense matrix incorporates **Adaptive Nanite Armor**, which can self-repair at a molecular level. Its shields employ a **Multi-Phase Deflector Array**, capable of adjusting frequencies mid-combat to resist sustained enemy fire.

AI & Crew Support

An advanced AI core named **HELIOS** operates as the central nervous system of the ship, coordinating navigation, combat strategy, resource management, and life support.

HELIOS works in tandem with the human crew, offering predictive analysis and adaptive learning to enhance mission success rates.

Conclusion

The Gangstaria is not merely a vessel; it is a self-sustaining fortress designed for exploration, diplomacy, and war. With its advanced systems and durable architecture, it stands as a symbol of technological supremacy in the galaxy.