

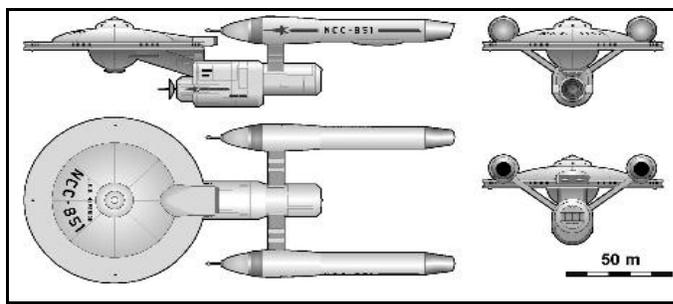
# CRUISER

HYPERION CLASS

HISTORIC FEDERATION VESSEL

<b>Classification:</b>	CA
<b>Class:</b>	VI
<b>Model:</b>	I
<b>Class Commission Date:</b>	2194
<b>Number Proposed:</b>	
<b>Constructed:</b>	
<b>Lost:</b>	
<b>Destroyed:</b>	
<b>Scrapped:</b>	
<b>Training:</b>	
<b>Captured:</b>	
<b>Sold:</b>	
<b>Superstructure:</b>	26
<b>Damage Chart:</b>	C
<b>Dimensions:</b>	
<b>Length:</b>	
<b>Width:</b>	
<b>Height:</b>	
<b>Displacement:</b>	78788 mt
<b>Cargo Specs</b>	
<b>Total SCU:</b>	60 SCU
<b>Cargo Capacity:</b>	3010 mt
<b>Computer Type:</b>	L3
<b>Landing Capacity:</b>	N
<b>Cloaking Device:</b>	
<b>Power to Engage:</b>	
<b>Transporters:</b>	
<b>6-person:</b>	1
<b>20-person Combat:</b>	
<b>22-person Emergency:</b>	2
<b>cargo:</b>	2
<b>Laboratories:</b>	
<b>Brigs:</b>	7
<b>Replicators:</b>	
<b>Shuttlecraft:</b>	
<b>Light Shuttle:</b>	10
<b>Standard Shuttle:</b>	
<b>Heavy Shuttle:</b>	
<b>Cargo Shuttle:</b>	
<b>Medical Shuttle:</b>	
<b>Combat Shuttle:</b>	
<b>Ships Complement:</b>	178
<b>Officers:</b>	36
<b>Enlisted:</b>	142
<b>Troops:</b>	
<b>Passengers:</b>	5
<b>ENGINEERING-</b>	
<b>Total Power Available:</b>	36
<b>Movement Point Ratio:</b>	4/1
<b>Warp Engine Type:</b>	FCTL-3B
<b>Number:</b>	2
<b>Power Units:</b>	16
<b>Stress Chart:</b>	M/O
<b>Optimum Speed:</b>	3.00
<b>Max Safe Cruising:</b>	4.00
<b>Emergency Speed:</b>	4.50
<b>Maximum Speed:</b>	5.00
<b>Impulse Engine Type:</b>	FNSP-2C
<b>Power Units:</b>	4
<b>WEAPONS/DEFENSE</b>	
<b>Beam Weapon:</b>	FEL-5
<b>Firing Arcs:</b>	2FP,2FPS
<b>Firing Chart:</b>	G
<b>Maximum Power:</b>	2
<b>Damage Modifiers</b>	
+3	
+2	
+1	1-4
<b>Beam Weapon:</b>	
<b>Firing Arcs:</b>	
<b>Firing Chart:</b>	
<b>Maximum Power:</b>	
<b>Damage Modifiers</b>	
+3	
+2	
+1	
<b>Torpedo Type:</b>	FT3
<b>Firing Arcs:</b>	4F
<b>Firing Chart:</b>	G
<b>Power To Arm:</b>	2
<b>Damage:</b>	10
<b>Stock:</b>	20

<b>Shields-</b>	
<b>Shield Type:</b>	FDS-4
<b>Shield Point Ratio:</b>	2/1
<b>Maximum Shield:</b>	8
<b>Combat Efficiency</b>	4.6
<b>D-</b>	55.1
<b>WDF-</b>	8.4



Early Federation exploration efforts were hampered by the lack of effective communication between command and distant ships, all long range communication required the user of booster buoys. By the mid-2190s, transtator based subspace transmitters were compact enough to be suitable for fitment to Starfleet vessels other than specialized communications ships. The first ships to carry the new compact transmitters were the Hyperion Class Cruisers launched in 2194. The class had initially been designed as an exploratory follow-up to the Moskva class of 2179. However, when the Mercury subspace communication and sensor system became ravailable, the Hyperion class was seen as an ideal platform. The Mercury system was mounted in a specially shielded housing on the primary hull.

The Hyperion class design's basic structure and equipment were otherwise generally similar to the Moskva class, with evolutionary improvements to ship's systems. The primary hull had become a flatter biconvex disc that was raised above the longitudinal axis of the secondary hull. The warp drive system comprised the FCTL-3B matter/antimatter reactor powering twin warp nacelles.

A dividend of the long-range subspace sensor was higher starship speeds, and the Hyperion was one of the first classes equipped with the new 'B' series warp drives. Earlier ships were limited to speeds less than warp 5 because their short-range navigational sensors gave at most a few seconds' warning to avoid objects in their paths. The new sensors linked to the L series computers allowed Warp 5 to be reached safely for the first time since the NX class with its experimental Vulcan sensor suite.

Perhaps the most famous ship of the class was USS Triton, which had an unfortunate contact with the Klingon Empire while attempting to establish diplomatic and commercial relations. As modern diplomatic protocols had not yet been introduced, Triton's captain, Natalia Thibodeaux, decide to beam herself and a diplomatic team into the Great Hall on Qo'noS on October 11, 2218. Unfortunately, the Klingons had assembled in the Great Hall to celebrate their "expulsion" of the H'urq 11 centuries earlier and killed 7 members of the first-contact team. Thibodeaux and the survivors of the team managed to beam back safely, but USS Triton was severely damaged and nearly brought out of orbit by Klingon attacks. A total of 32 crew members were killed. By the time Triton limped back to Starstation McCall, the Federation was on the verge of war with the Klingon Empire. These hostilities led to the four years war some 40 years later were unremitting for the next 80 years until the signing of the Khitomer accords.

Ships of the Hyperion class served in a wide range of roles, including long-range explorers, command ships, border-patrol ships, and escort/sentries. Several ships also served with civilian agencies, such as the UFP Institute of Science. However the class was relatively lightly armed and rarely used in a front line role. The last ship was retired from active service in 2229.

USS Pacatrix, which saw extensive service as a long-range explorer but inside and outside Federation space, is now on display at the Starfleet Museum.

Commissioned Ships	
USS Hyperion NCC-851	USS Cronus NCC-864
USS Athena NCC-852	USS Prometheus NCC-865
USS Iapetus NCC-853	USS Triton NCC-866
USS Oceanus NCC-854	USS Sebastian NCC-867
USS Zeus NCC-855	USS Miranda NCC-868
USS Gaia NCC-856	USS Bellerophon NCC-869
USS Theia NCC-857	USS Perseus NCC-870
USS Rhea NCC-858	USS Apollo NCC-871
USS Hercules NCC-859	USS Pacatrix NCC-872
USS Phoebe NCC-860	USS Cronus NCC-873
USS Tethys NCC-861	USS Mimas NCC-874
USS Poseidon NCC-862	USS Achilles NCC-875
USS Selene NCC-863	

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