

Allegiance Class Explorer

Production Data

Origin: United Federation of Planets
Year Launched: 2381

Class and Type: *Allegiance* Class Explorer

Hull Data

Size: 7, 32 decks
Structure: 35

Size: 560/280/158 meters
Crew: 450 (variable by mission up to 850)

Operational Data

Transporters: 6 ea stand., emer., cargo
Cargo Capacity: 60
Shuttlebays: 1 aft
Shuttlecraft: 7 size worth
Operations Systems Class 4 (E)
Sensor Systems Class 5 (+5/F)

Atmospheric Capable: No
Separation Systems: Standard
Tractor Beams: 1a

Life Support: Class 3 (E)

Propulsion Data

Impulse Engines: FIG-5 (.92c) (D)

Warp Drive: LF-45 Mod 3 (Warp 9/ 9.6/ 9.885) (E)

Tactical

Phaser Banks 4 x Type XII (D)

Penetration 5 / 5 / 4 / 0 / 0

Deflector Shields FSS-3 (D)

Protection/Threshold 18 / 6

Photon Torpedoes 2 x MK 95 DF (D)

Penetration 5 / 5 / 5 / 5 / 5

Penetration 6 / 6 / 6 / 6 / 6

Miscellaneous

Maneuver Modifiers +0 C, +2 H, +2 T

Traits: Intricate System (Phasers, Shields)



Notes: The *Allegiance* class, and starships *Odyssey* and *Agincourt* first appeared in the Hidden Frontier fan series.

Notable Vessels in Class:

USS <i>Allegiance</i> NCC-73500	First of Class
USS <i>Odyssey</i> NCC-81302	Named for <i>Galaxy</i> Class starship destroyed by Jem'Hadar in 2374. Declared Missing in Action while on a classified mission in 2384
USS <i>Agincourt</i> NCC-82129	Flagship, 23 rd Tactical Support Wing
USS <i>Vikramaditya</i> NCC-82320	Named for a legendary emperor of India and for an aircraft carrier which saw service with the Indian navy in the 21 st century.

As the Federation entered the 2370's and the *Galaxy* class design began its second decade of service, Starfleet began a serious review of the capabilities- and liabilities of its premier explorer and flagship. The results were a mixed bag- on one hand, vessels of the class had confronted some of the Federation's most terrifying foes and emerged triumphant. On the other, three of the original six starships of the class had been lost- two with all hands. *Enterprise* had been lost to a thirty-year-old surplus Klingon *Bird of Prey* (though her crew was recovered). Clearly, changes were needed.

As the Perimeter Defense Initiative yielded new defensive vessels for Starfleet (the *Akira*, *Steamrunner*, *Saber*, and *Sovereign* classes among others), the surviving *Galaxy* class vessels were refit and updated- but it was clear that Starfleet needed a new explorer- one that combined the strengths of the *Galaxy* class without the enormous costs in material and manpower. Although they were swift and sturdy, the new *Intrepid* class were considered too small for the long-range, deep-space exploration for which the *Galaxy* class had been originally designed.

The "compromise" design was the new *Allegiance* class starship. Roughly 60% of the size of the *Galaxy* class, the *Allegiance* class has a crew complement three times the size of the *Intrepids* and a far greater endurance.

The *Allegiance* class is a compromise on a number of levels. The design retains a number of hull fittings and design elements from the *Galaxy* class, but is also fitted with the heaviest phaser armament possible and a regenerative shield grid. Because these systems were added relatively late in the design process, they are somewhat poorly sited (one engineer described them as "size twelve feet in size ten shoes") and are thus comparatively difficult to service and maintain.