



Starfleet Kelvin-class

Deep Space Surveyor; Commissioned: 2200

Hull Data

Structure: 35 [99 space][4 space remains]
 Size/Decks: 7/28
 Length/Height/Beam: 450 /233/107 m
 Complement: 800

Tactical Data

Phasers: Type I (x5/A) [-25]
 Penetration: 4/3/2/0/0
 Deflector Shield: PFF 2 (A) [-9]
 Protection/Threshold: 12/2

Propulsion Data

Impulse System: SBD-a (.6c) (C) [-8]
 Warp System: PB-32 Mod 3 (6/7/8 OCU) (D) [-22]

Operational Data

Atmosphere Capable: No [0]
 Cargo Units: 70 [0]
 Life Support: Class 3 (D) [-6]
 Operations System: Class 3 (D) [-6]
 Sensor System: Class 3 (+3/+2/+1/0/0/C) [-7]
 Separation System: No [0]
 Shuttlebay: 5 a [-10]
 Shuttlecraft: 35 size worth
 Tractor Beams: 1 fv [0]
 Transporters: 3 standard, 3 emergency, 3 cargo [0]

Miscellaneous Data

Maneuver Modifiers: +1C, +2H, 0T
 Traits: Prototype (+1 beam) [-2]

Mission

The Kelvin-class starship's primary purpose is deep space exploration beyond the frontiers of the Federation.



Background

The Kelvin-class was a natural development following the Bonaventure-class starship. The success of the Bonaventure-class expanded the borders of the Federation at an unprecedented rate, necessitating a new class of starship to boldly go beyond those borders. While capable of defending itself, the Kelvin was designed primarily to evade conflict, doubtless due to heavy influence from the Vulcan Confederation of the late 22nd/early 23rd centuries.

Features

The Kelvin features multiple phaser banks, providing it with a modest amount of firepower, particularly at close range. Equipped with the latest deflector shield grid, the Kelvin can withstand attacks from even a Klingon battle cruiser. As a dedicated exploration vessel, the Kelvin possesses a powerful warp drive and some of the best sensors available to Starfleet. Similarly, the ship is equipped with a large number of shuttlecraft to assist in planetary survey missions where transporters would be either unfeasible or impractical.

Ships in Service

Name	Registry	Notes
U.S.S. Kelvin	N.C.C. 0514	Lead ship of the line. Under the command of Captain Richard Robau, returned to Earth after a successful deep space survey mission of 9 months (2233).
U.S.S. Iowa	N.C.C. 1142	Completed covert scans of Archanis IV without detection from local Klingon forces (2243).
U.S.S. Covington	N.C.C. 1224	Lost in the former Delphic Expanse (2245).