Frontier Class Tactical Cruiser

Production Data	
Origin: United Federation of Planets	Class and Type: Frontier Class Tactical
Year Launched: 2380	(Fast/Command) Cruiser
Hull Data	
Size: 8 * , 31 decks	Size: 870 / 355 / 125 meters
Structure: 40	Crew: 450 (variable by mission up to 1500)
<u>Operational Data</u>	
Transporters: 8 ea stand., emer., cargo	Atmospheric Capable: No
Cargo Capacity: 90	Separation Systems: Emergency Only
Shuttlebays: 1 aft	Tractor Beams: 1fd, 1av
Shuttlecraft: 8 size worth	
Operations Systems <u>Class 4 (E)</u>	Life Support: <u>Class 4 (E)</u>
Sensor Systems <u>Class 5 (+5/F)</u>	
Propulsion Data	
Impulse Engines: FIG-5 (.92c) (D)	Warp Drive: LF-45 Mod 2 (Warp 9/ 9.6/ 9.9) (E)
Tactical	
Phaser Banks <u>5 x Type XII (D)</u>	Photon Torpedoes 2 x Mk 95 (D)
Penetration 6 / 6 / 6 / 0 / 0	Penetration 5 / 5 / 5 / 5 / 5
Deflector Shields FSS-3 (D)	Penetration 6 / 6 / 6 / 6 / 6
Protection/Threshold 18 / 6	
<u>Miscellaneous</u>	
Maneuver Modifiers +6 C, -2 H, +3 T	Traits: Flagship



Notes: * Based on her length alone, the *Frontier* class should qualify as size 10, but a comparison of the vessels' block volume indicates a vessel roughly the same size as a *Galaxy* Class cruiser, and roughly 1 1/2 times the size of the *Allegiance* Class.

Notable Vessels in Class:

USS Frontier NCC-80426 USS Belleau Wood NCC-81312 USS Horizon NCC-82203 First of Class

Developed concurrently with the Allegiance class starship, the *Frontier* class uses a similar warp geometry and comparable technology despite being nearly a third larger than its sister design.

The *Frontier* class is designed as a "tactical command ship"- a heavily armed vessel designed to participate in and coordinate combat at the fleet level. While retaining the basic capability for scientific research required by Federation starships, the *Frontier* class focuses on combat and command and control functions.

In addition to quarters for the fleet commander and his staff, the *Frontier* class can also carry a large complement of MACO's or a battalion of Starfleet Marines. Coupled with the ship's innate combat capability, this "troop" capacity allows the Frontier class a greater combat mission flexibility.

The *Frontier* class retains a number of basic elements and hull designs from the older *Galaxy* class, but in an overall smaller, more streamlined format. Although both classes are nearly identical in overall volume, the *Frontier* design presents a smaller target-aspect to incoming weapons fire. Finally, unlike the Galaxy class, the primary hull is not "routine-detachable", but rather integrated into the overall spaceframe. While emergency separation is possible, reconnecting the primary and secondary hull requires dockyard assistance.