

MAYFLOWER-CLASS

Entered Service: 2224. The *Mayflower*-class starships were retired from service after 2260.

Overview: For its first few decades, the fledgling Federation of Planets struggled to produce ships, often employing upgraded ships donated by the United Earth Starfleet, such as the *Columbia*, *Franklin*, and *Daedalus* classes of starship. While the member planets were able to cooperate to produce the scientific *Einstein*-class for joint exploratory missions, sharing military technology and jointly designing tactical vessels was fraught with diplomatic tensions. For many years, defence of the Federation fell to a coalitions of member planets, while the Neutral Zone between Romulan and Federation space was defended by stationary bases more than starships. As the Federation grew, the practicality of relying on border stations diminished. Meanwhile, the various planetary fleets were increasingly aged and nearing obsolescence: while they were capable of defending against Orion raiders or Nausicaan pirates, these fleets were considered a poor match against the Klingons, or new threats like the Kzinti and Tholians. As the necessity of shared border defence ships became apparent, the *Mayflower*-class was commissioned as a patrol craft. Large for its purpose, the class had formidable armaments and defences, but proved too large to be manufactured in the numbers necessary and was too slow to respond to potential emergencies. The class suffered heavy losses during the war against the Klingon Empire in the 2250s, and the surviving vessels were gradually phased out by other classes, such as the faster and more maneuverable *Perseus*-class.

Capabilities: Uncertain of the enemies it may be called to face, the *Mayflower*-class was designed to be customizable. *Mayflower* vessels featured a single saucer shaped hull that housed the ship's crew quarters as well as its main engineering. After the *Einstein*-class' experiment with a single nacelle design proved problematic, the *Mayflower* returned to twin warp nacelles that were located below the ventral side of saucer section. Despite a large section of the saucer section being devoted to the ship's warp reactor, *Mayflower* ships could house a sizable crew complement, potentially housing upwards of 250 individuals. For a short duration, as few as 75 crew members could operate the ship during battle conditions. The class was engineered so that an arched modular superstructure could be installed atop the saucer section, nicknamed the "rollbar" by the Corp of Engineers. The rollbar could be equipped with different components as needed, depending on the mission and expected threats, such as additional phaser banks or torpedo launchers. The class lacked a navigational deflector dish, instead having additional shield emitters placed along the outer hull. However, this proved inefficient during extended periods of warp travel, and contributed to the class being retired rather than refit. As such, many *Mayflower* ships on long deployments had a navigational dishes installed into their modular superstructure.

SYSTEMS

COMMS 07

ENGINES 08

STRUCTURE 08

COMPUTERS 06

SENSORS 07

WEAPONS 08

DEPARTMENTS

COMMAND -

SECURITY +1

SCIENCE -

CONN -

ENGINEERING +2

MEDICINE -

SCALE: 3

WEAPONRY:

Phase Cannons

Tractor Beam (Strength 2)

TALENTS

Mayflower-class starships have the following Talents:

- Backup EPS Conduits
- Improved Hull Integrity

