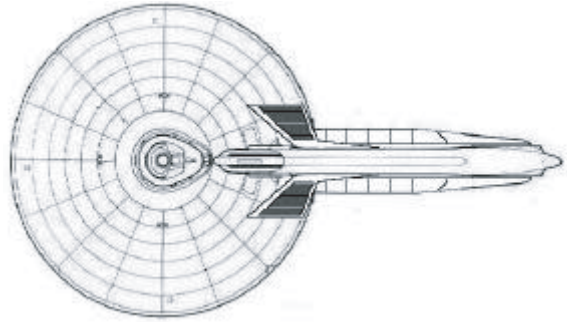
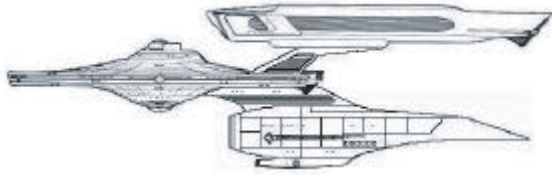


MIDWAY CLASS VIII-IX LIGHT CRUISER



CONSTRUCTION DATA:

| | | |
|-------------------------|------|-------|
| Class - | VIII | IX |
| Model - | Mk I | Mk II |
| Date Entering Service - | 2293 | 2305 |
| Number Constructed - | 50 | 20 |

HULL DATA:

| | | |
|-------------------------|------------|------------|
| Superstructure Points - | 24 | 26 |
| Damage Chart - | C | C |
| Size | | |
| Length - | 245.2 m | 245.2 m |
| Width - | 141.7 m | 141.7 m |
| Height - | 74.3 m | 74.3 m |
| Weight - | 115,943 mt | 121,878 mt |

Cargo

| | | |
|--------------------|-----------|-----------|
| Cargo Units - | 200 SCU | 200 SCU |
| Cargo Capacity - | 10,000 mt | 10,000 mt |
| Landing Capacity - | None | None |

EQUIPMENT DATA:

| | | |
|-------------------------|------|------|
| Control Computer Type - | M-6a | M-6a |
| Transporters - | | |
| Standard 6-person - | 2 | 2 |
| Combat 22-person - | - | - |
| Emergency 18-person - | 3 | 3 |
| Cargo - | 5 | 5 |

OTHER DATA:

| | | |
|----------------|-----|-----|
| Crew - | 226 | 238 |
| Troops - | - | - |
| Passengers - | 30 | 30 |
| Shuttlecraft - | 10 | 10 |

ENGINEERING:

| | | |
|-------------------------------|---------|---------|
| Total Power Units Available - | 52 | 52 |
| Movement Point Ratio - | 3/1 | 3/1 |
| Warp Engine Type - | FWK-1 | FWK-1 |
| Number - | 1 | 1 |
| Power Units Available - | 36 | 36 |
| Stress Chart - | G/F | G/F |
| Max Safe Cruising Speed - | Warp 9 | Warp 9 |
| Emergency Speed - | Warp 10 | Warp 10 |
| Impulse Engine Type - | FIF-2 | FIF-2 |
| Power Units Available - | 16 | 16 |

WEAPONS AND FIRING DATA:

| | | |
|-----------------------|-------------------|------------------------|
| Beam Weapon Type - | FH-10 | FH-17 |
| Number - | 6 | 8 |
| Firing Arcs - | 2 f/p, 2 f, 2 f/s | 2 f/p, 2 f, 2 f/s, 2 a |
| Firing Chart - | W | Y |
| Maximum Power - | 7 | 6 |
| Damage Modifiers | | |
| +3 | (1-10) | (1-10) |
| +2 | (11-17) | (11-17) |
| +1 | (18-20) | (18-24) |
| Torpedo Weapon Type - | FP-5 | FP-4 |
| Number - | 2 | 2 |
| Firing Arcs - | 2 f | 2 f |
| Firing Chart - | R | S |
| Power To Arm - | 1 | 1 |
| Damage - | 16 | 20 |

SHIELD DATA:

| | | |
|-------------------------|-----|-----|
| Deflector Shield Type - | FSP | FSS |
| Shield Point Ratio - | 1/4 | 1/4 |
| Maximum Shield Power - | 16 | 20 |

COMBAT EFFICIENCY:

| | | |
|-------|-------|-------|
| D - | 126.3 | 167.2 |
| WDF - | 77.2 | 82.6 |



Notes:

The Midway class light cruiser development project began in early 2285 after the start of the Great Experiment. The original design concept called for a high speed, single engine light cruiser equipped with Transwarp drive. With the failure of the Transwarp Development Project in 2287, the Midway class development was placed on hold and the USS Midway was placed into the mothball. In 2292, the USS Midway was removed from mothball and used in the development of the FWK-1 warp engine.

The FWK-1 warp engine gave new life to the Midway class. Finally, an engine that was able to completed most of the original design perimeters. In early 2294, Starfleet ordered 49 more vessels to provide the Exploration Command with new deep space research vessel. At this role, the Midway class excelled beyond all expectations.

Mk II went into production in late 2305 after six months review of the performance of the original 50 starships. It was decided the class would benefit from improvements to the weapon systems and shield generators. The improvements called for the installation of the new FH-17 phasers, FP-4 photon torpedoes, and FSS shield generator. In addition, it was decided that the installation of an aft phaser bank would improve defensive capabilities. These modifications allowed the Midway class vessels to serve the Federation until 2369 when the last ship of the class was retired from active duty in and placed into the Starfleet museum that same year.