

ACHILLES-CLASS HEAVY CRUISER

FEDERATION

Heavy Cruiser, Commissioned: 2374



HULL DATA

STRUCTURE: 45(5 ABLATIVE)
 SIZE/DECKS: 8/16
 LENGTH/HEIGHT/BEAM: 612/100/416
 COMPLEMENT: 340

OPERATIONAL DATA

ATMOSPHERE CAPABLE: NO
 TRANSPORTERS: 4 STANDARD, 4 EMERGENCY
 CARGO UNITS: 80
 SHUTTLEBAY: 1 A
 SHUTTLECRAFT: 8 SIZE WORTH
 TRACTOR BEAMS: 1 FV
 SEPARATION SYSTEM: NO
 CLOAKING DEVICE: NONE
 SENSOR SYSTEM: CLASS 4 (+4/E)
 OPERATIONS SYSTEM: CLASS 3 (D)
 LIFE SUPPORT: CLASS 3 (D)

PROPULSION DATA

IMPULSE SYSTEM: FIG-2 (.9C) (C)
 WARP SYSTEM: LF-50 Mod 1 (9/9.5/9.99) (C)

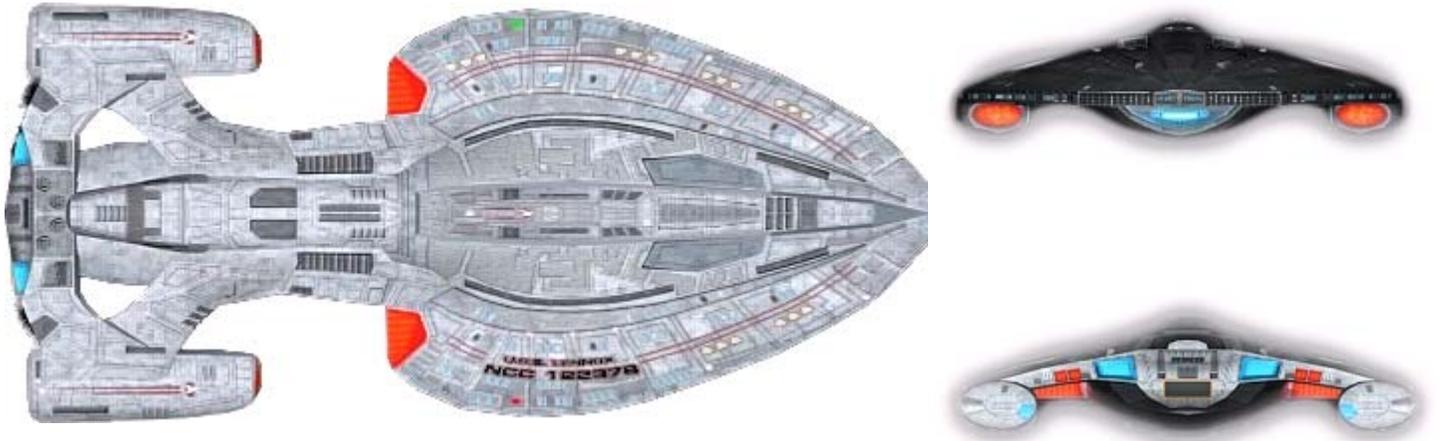
TACTICAL DATA

PHASER ARRAYS: TYPE XI (X7/E)
 PENETRATION: 9/6/6/0/0
 TORPEDOES: MK 95 DF (X2/E), MK 25 Micro – Quantum (x5/E)
 PENETRATION: QUANTUM 7/7/7/7/7
 DEFLECTOR SHIELD: FSS-3 (regen) (F)
 PROTECTION/THRESHOLD: 18/5

MISCELLANEOUS DATA

MANEUVER MODIFIERS: +1C, +1H, +3T
 TRAITS: ABLATIVE ARMOR, MONOTANIUM PLATING, ENHANCED FIRE RATE (Micro torpedoes), PULSE WEAPON UPGRADE, INTRICATE SYSTEM (Missile Weapons).

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Mission

The *Achilles* class was fielded 6 months before the end of the Dominion war after a realization that what would be required to shut down the Dominion war machine was the destruction of the Ketracel-white creation facilities in the Alpha Quadrant. It was realized, however, that the Federation and its allies lacked many ships heavy enough for such a mission, limited to *Galaxy*-class ships and Klingon *Negh'Var* class warships. A new ship class would be required to exploit this "achilles heel" from which the ship's name was derived.

Features

Slightly smaller than a *Galaxy*-class, the *Achilles* was a far cry from the size of the Dominion heavy ships, but was of a sleeker design, and armed with the advanced weapons used for the *Defiant*-class starships for fighting the Borg. It held a total of eight pulse-phaser cannons, two torpedo tubes for quantum torpedoes and eight new mini quantum torpedo tubes arranged in a special "phalanx" position to cause massive destruction.

By adapting current anti-Borg designs to the new threat a ship with revolutionary features that would enable the Achilles to fulfill the role as long-range cruiser with firepower equal to a Sovereign Class cruiser. This was accomplished with the new micro-torpedoes arranged in a 'phalanx' array allows an astoundingly high rate of fire that will cripple any Dominion ship. With the 'broadside' arrangement of the 'phalanx' the Achilles can defend itself against Strike fighters defending the Ketracel-White facilities while it maintains its focus on destroying the target. Redundant warp and impulse nacelles were designed so the Achilles can sustain heavy damage, and still maneuver. Quad rapid-fire Quantum torpedoes and enhanced Pulse Phasers enables the Achilles sufficient firepower to destroy most large fixed targets in one pass. The new retro-thrusters enable the Achilles to maneuver as ships of lesser size. And finally, the Achilles has an unsupported, self-serviceable range equal to the Galaxy Class exploration vessels that is required to operate effectively behind the Dominion defensive perimeter.

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Ships in service

Name	Registry	Notes
USS <i>Achilles</i>	NCC-22376	Prototype, destroyed 3 Ketracel-white production facilities during the Dominion War.
USS <i>Gruganu</i>	NCC-73241	Destroyed two Jem ' Hadar Battle Cruisers during the Battle of Cardassia (2375).
USS <i>Harbinger</i>	NCC-73247	Disappeared during the Dominion War in mysterious circumstances (2375).
USS <i>Imperius</i>	NCC-73248	Crippled or destroyed 7 Jem ' Hadar Attack fighters during the liberation of Betazed (2375).
USS <i>Katini</i>	NCC-73252	Conducted reconnaissance of Cardassian space (2374-2375).
USS <i>Kelwyn</i>	NCC-73277	Member of the task force sent to the Typhon Expanse during the "Sunseed Project" mission (2377).
USS <i>Royal Knight</i>	NCC-73292	Successfully rescued Senator Lorraka from Orion pirates (2378).
USS <i>Wuuf</i>	NCC-73308	Destroyed during incursion in Cardassian space(2375).
USS <i>Regulator</i>	NCC-73337	Assigned to patrol the Neutral Zone (2376- present).