

Manta Class V Intelligence Ship



Construction Data

Model Numbers	Mk I
Date Entering Service	2/1901
Number Constructed	5

Hull Data

Superstructure Points	9
Damage Chart	C
Size	
Length	55 m
Width	90 m
Height	18 m
Weight	58,360 mt

Cargo

Cargo Units	10 SCU
Cargo Capacity	500 mt
Landing Capability	Yes

Equipment Data

Control Computer Type	M-1
Transporters	
standard 6-person	2
cargo	1

Other Data

Crew	24
Passengers	12
Shuttlecraft	2

Engines and Power Data

Total Power Units Available	34
Movement Point Ratio	2/1
Warp Engine Type	FWB-2
Number	2
Power Units Available	7 ea.
Stress Charts	K/M
Maximum Safe Cruising Speed	Warp 8
Emergency Speed	Warp 9
Impulse Engine Type	FIC-3
Power Units Available	6

Weapons and Firing Data

Beam Weapon Type	FH-8
Number	1
Firing Arcs	f/p/s
Firing Chart	T
Maximum Power	5
Damage Modifiers	
+2	(1-10)
+1	(11-18)

Missile Weapon Type

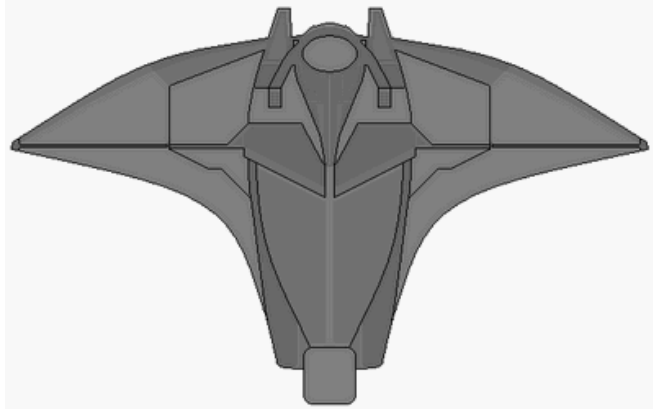
Number	2
Firing Arcs	f,a
Firing Chart	R
Power To Arm	1
Damage	16

Shields Data

Deflector Shield Type	FSH
Shield Point Ratio	1/2
Maximum Shield Power	14

Combat Efficiency

D--	37.5
WDF--	23.3
CE--	8.7



Notes:

The *Manta* class is a unique class of starship, designed and built in secret by Terran engineers for the specific purpose of gathering intelligence for the Terran Government. They are operated by the Terran Intelligence Agency.

These ships are equipped with a Terran cloaking device that operates on a different principle from the Klingon and Romulan cloaks. They do not bend light around them, but rather allow light to pass through them. This is an important distinction because their phasers can fire through the invisibility shield. To fire from the torpedo tubes, the cloak must be lowered.

The class is designed to carry up to 12 TIA operatives to and from their mission theatres in secrecy. In order to accomplish its intelligence gathering missions, the ship is equipped with intelligence drones, communications buoys and gravitic mines that can be fired from the specially designed aft torpedo tube.

Star Fleet Intelligence is aware that the TIA has such ships, but they are not aware that they operate cloaking devices. The first *Manta* class vessel that was built did not have a cloaking device, and it was this ship that Star Fleet was initially allowed to examine.

The *Manta's* warp engines are internal to the hull; this arrangement is part of a undisclosed Terran design method which reduces the engines stress ratings. It was also necessary for housing the cloak. When the cloak is active, it masks the ion trail of the ship. The vessels are also are coated with a flat black substance which dramatically reduces its sensor signature.

The *Manta* class vessels have been granted "diplomatic immunity" by the Federation High Council (within the Federation) from examination and port inspections, much to the chagrin of Star Fleet Intelligence.

The following list of *Manta* class intelligence ships shows their names, and dates entering service.

2/1901 *UTSS Manta*
 2/2007 *UTSS Nightwing*
 2/2101 *UTSS Stingray*
 2/2112 *UTSS Barb*
 2/2205 *UTSS Devil Ray*