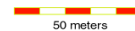
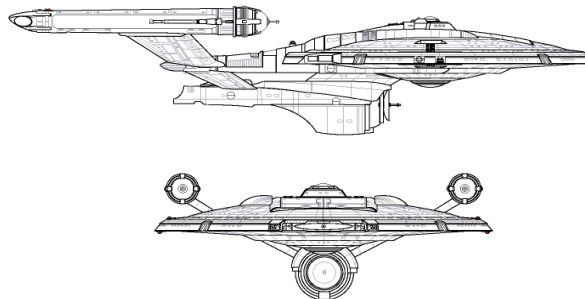
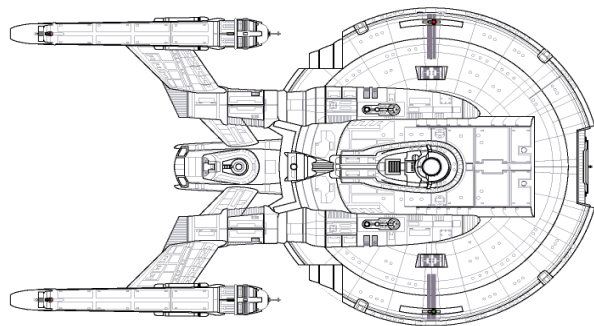


Star Trek Enterprise Columbia Class VII Hvy Cruiser



CONSTRUCTION DATA:

Class:	VII	VII
Model Number:	MK I	MK II
Date Entering Service	2158	2165
Number Constructed	5	8

HULL DATA

Superstructure:	15	15
Damage Chart:	C	C
Dimensions:		
Length:	225m	225m
Width:	136m	136m
Height:	54m	54m
Weight:	95250 mt	96375 mt
Cargo Specs		
Total SCU:	140 SCU	160 SCU
Cargo Capacity:	6780 mt	7960 mt
Landing Capacity:	NO	NO

EQUIPMENT DATA

Computer Type:	J2	J2
Cloaking Device/ECM:	None	None
Power to Engage:		
Transporters-		
6-person:	1	1
20-person Combat:		
22-person Emergency:		
Cargo		

OTHER DATA

Crew:	144	172
Passengers:	5	5
Troops:	10	10
Shuttlecraft-	5	5

ENGINE AND POWER -

Total Power Available:	30	30
Movement Point Ratio:	4/1	4/1
Warp Engine Type:	EFFTL-5	EFFTL-5
Number:	2	2
Power Units:	26	26
Stress Chart:	O/Q	O/Q
Max Safe Cruising Speed:	4	4
Emergency Speed:	5	5
Impulse Engine Type:	EFIC-2	EFIC-2
Number:	2	2
Power Units:	4	4

WEAPONS/DEFENSE

Beam Weapon:	EPHC-3	EPHC-3a
Firing Arcs:	2FP,2F,2FS	2FP,2F,2FS
Firing Chart:	F	I
Maximum Power:	3	3
Damage Modifiers		
+3		
+2		(1 - 3)
+1	(1 - 5)	(4 - 6)

Torpedo Type:	EPT-3	EPT-3
Firing Arcs:	4F	4F,1A
Firing Chart:	D	D
Power To Arm:	1	1
Damage:	3	3

Shields-

Shield Type:	EFSH3204	EFSH3204
Shield Point Ratio:	3/2	3/2
Maximum Shield:	4	4

Combat Efficiency

	2.8	4.0
D-	34.4	34.4
WDF-	8.1	11.7

NOTES:

In 2156, Starfleet began an ambitious plan to refit the successful NX class. Most notably, the refit added a secondary hull underneath the main saucer, containing an updated engineering section, a larger, more advanced deflector array, and a sizable hangar. The warp nacelles, aside from the cosmetic changes, remained relatively unchanged, although speculation at the time suggested that even though they are rated at warp 5, a short period at warp 6 was not beyond the realm of possibility. The phase cannons were given more durable capacitors, increasing beam strength without sacrificing range. The new class also introduced deflector shield technology provided by the Andorians.

The new class, named Columbia, after the first NX class ship lost in service, launched in 2158 at the height of the Romulan War. The Columbia class served incredibly well during the war. Some analysts at the time maintained that the class kept pace with the considerably advanced Vulcan cruisers. By 2162, all the NX cruisers were converted to the Columbia class, save for the Enterprise which was retired in 2161. In 2165, 8 more ships were ordered, updated with more advanced phase cannons and an aft torpedo launcher.

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