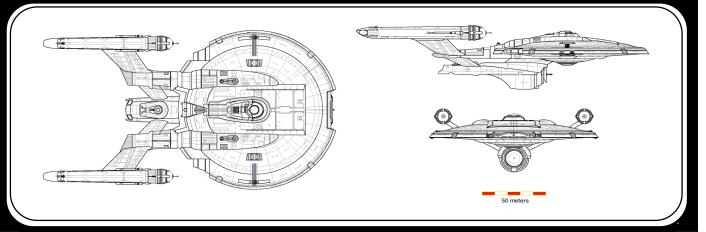
Star Trek Enterprise Columbia Class VII Hvy Cruiser



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:	С	С
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: Power to Engage:	None	None
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: Number:	EFIC-2 2	EFIC-2
Number: Power Units:	4	2 4
WEAPONS/DEFENSE		
Beam Weapon:	EPHC-3	EPHC-3a
Firing Arcs:	2FP,2F,2FS	2FP,2F,2FS
	F	2, 1 ,2,1 ,2,1 G
Finna Chart:	3	3
Firing Chart: Maximum Power:		
Maximum Power:	3	
•	3	
Maximum Power: Damage Modifiers	3	(1 - 3)

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 ambicious 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 sugg ested 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.

Design by Doug Drexler, Mike Okuda, Pierre Drolet, et al. Redraw by Joe Hornoki www.ufc465537.scificities.com Special thanks to Lee Wood @ Morena Shipyards, for chartless system Special thanks to Bryan Jecko @ tacticalstarshipcombat.com and FasaStarTrekUniverse et al. for formulas and formats Special thanks to Wikipedia Memory Alpha and Memory Beta Special thanks to Ex Astris Scientia Special thanks to Trekyards @ Trekyards.com

Special thanks to Steve Bacon @ Vintage Starships

MASTER CONTROL PANEL											-	ΓURN #		#1	#2 #	3 #4	#5	#6	#7	#8	#9	#10	#11	#12			
Vessel Class Vessel Name	Star Trek	Enterp	rise Co	olumbia	Class \	VII Hvy	Cruise	r Clas Mod		VII MK I			Type EPHC-3	OPER DMGD	REPD	Firing arc F/P											
CE	2.8 Captain's Name									Туре	OPER	REPD	Firing arc											$\overline{}$			
D WDF	34.4 8.1	Captain's Crew Effi											EPHC-3	DMGD OPER	INOP REPD	F/P Firing arc											
WDI	0.7	CIEW LIII	CIETICY IX	aurig									Type EPHC-3	DMGD	INOP	F											
ENGINEERING	DISPLAY WARP ENG	INE TO	VCK										Type EPHC-3	OPER DMGD	REPD	Firing arc											
Туре		4 5		8 9	10 11	12 13							Туре	OPER	REPD	Firing arc											
EFFTL-5	1 2 3	4 5	6 7	8 9	10 11	12 12	\vdash						EPHC-3 Type	DMGD OPER	INOP REPD	F/S Firing arc											
t	1 2 3	4 5	0 7	0 9	10 11	12 13							EPHC-3	DMGD	INOP	F/S											
-		\vdash	\vdash	++	\vdash						\vdash		Туре	OPER DMGD	REPD	Firing arc											
													Туре	OPER	REPD	Firing arc											
L													Туре	DMGD OPER	INOP REPD	Firing arc											
	IMPULSE P		RACK										Турс	DMGD	INOP												
Type EFIC-2	1 2 3	4											Туре	OPER DMGD	REPD	Firing arc											
				ш		ш				ш	ш		Туре	OPER	REPD	Firing arc											
L													Туре	DMGD OPER	INOP REPD	Firing arc			-								
	TURN TRA													DMGD	INOP												
Total Power Units Available	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	OPER	REPD	Firing arc			1						I		
30														DMGD	INOP	F:-i											
MPR	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	OPER DMGD	REPD	Firing arc											
4/1 Power To Shields	44	#0	#0		45	#6	47	#0	#0	#40	444	#12	Туре	OPER DMGD	REPD INOP	Firing arc											
Shield Point Ratio	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	OPER	REPD	Firing arc											
3/2 Power To Weapons	s #1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Torre	DMGD OPER	INOP REPD	Firing arc			-								
rower to weapons	#1	#2	#3	#4	#5	#0	#1	#0	#9	#10	#11	#12	Туре	DMGD	INOP												
Power To Cloak	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	OPER DMGD	REPD	Firing arc											
Power To Arm	#1	#2	#5		#0	#0	#1	#0	#5	#10	#11	#12	Туре	OPER	REPD	Firing arc											
													Туре	DMGD OPER	INOP REPD	Firing arc											
HELM DISPLAY	#1	#2	#3	3 #4	#5	#6	#7	#8	#9	#10	#11	#12	,,,	DMGD	INOP												
Warp Speed Stress Charts													Туре	OPER DMGD	REPD	Firing arc											
O/Q													Туре	OPER	REPD	Firing arc											
Movement Points	#1	#2	#3	3 #4	#5	#6	#7	#8	#9	#10	#11	#12		DMGD	INOP												
													Туре	OPER	REPD	Firing arc											
	#1	#2	#3	3 #4	#5	#6	#7	#8	#9	#10	#11	#12	EPT-3 Type	DMGD OPER	INOP REPD	Firing arc											
Sensors Status	O D	O D	O D	O D	O D	O D		O D	O D	O D	O D	O D	EPT-3	DMGD OPER	INOP REPD	F Firing arc				ļ							
	L	<u> </u>	L	<u> </u>	L		L	L	L	<u> </u>	L	L	Type EPT-3	DMGD	INOP	Filling alc											
Clook Status	#1	#2						#8	#9	#10		_	Туре	OPER	REPD	Firing arc											
Cloak Status	ON OFF											ON OFF	Type	OPER	REPD	Firing arc											\neg
													Туре	DMGD OPER	INOP REPD	Firing arc			-	-							
													Турс	DMGD	INOP												
WEAPONS DIS	PLAY												Туре	OPER DMGD	REPD INOP	Firing arc											
										Modifiers			Туре	OPER	REPD	Firing arc			1								
	Firing Arcs 2FP,2F,2FS	Firin	ig Chart F	Max Pow		PTA	Damage		+3	+2	(1 -	+1 5)	Туре	DMGD OPER	INOP REPD	Firing arc				1					-		
											,.	,		DMGD	INOP						\sqcup						
EPT-3	4F		D			1	3						Туре	OPER DMGD	REPD	Firing arc											
																			_	•							

Race MASTER CONTROL PANEL													#1	#2	#3 #4	4_#	5#6	#7	#8	#9	#10	#11	#12				
Vessel Class Vessel Name	Star Tre	Star Trek Enterprise Columbia Class VII Hvy Cruiser Class VII Model MK II												OPER DMGD	REPD INOP	_											
CE	4.0	4.0 Captain's Name												OPER	REPD	Firing arc											
D WDF	34.4 11.7		's Skill Ra fficiency R										EPHC-3a	DMGD OPER	INOP REPD												
WDI		Clew L	iliciency ix	aurig									Type EPHC-3a	DMGD	INOP												
ENGINEERING	DISPLAY WARP EN		A CK										Type EPHC-3a	OPER DMGD	REPD INOP												
Туре		3 4 5		8 9	10 11	12 13	3						Туре	OPER	REPD	Firing arc											
EFFTL-5	1 2 3	3 4 5	6 7	0 0	10 11	10 10							EPHC-3a	DMGD OPER	INOP REPD												
	1 2 .	3 4 3	0 7	8 9	10 11	12 13							Type EPHC-3a	DMGD	INOP												
		++	+	++	\vdash		1 1					+	Туре	OPER DMGD	REPD INOP												
													Туре	OPER	REPD	Firing arc				+							
													Turno	DMGD OPER	INOP REPD												
	IMPULSE	POWER	TRACK										Туре	DMGD	INOP												
Type EFIC-2	1 2 3	3 4											Туре	OPER DMGD	REPD INOP												
E110-2													Туре	OPER	REPD	Firing arc											
													Туре	DMGD OPER	INOP REPD		-		-	-	-						
	TURN T	RACK											Турс	DMGD	INOP												
Total Power Units Available	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	OPER	REPD	Firing arc	П			1	1	1			Т	ı	
30													Турс	DMGD	INOP												
MPR	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	OPER DMGD	REPD INOP												
4/1													Туре	OPER	REPD	Firing arc											
Power To Shields Shield Point Ratio	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	DMGD OPER	INOP REPD	-											
3/2													1,7,2	DMGD	INOP												
Power To Weapor	ns #1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	OPER DMGD	REPD INOP												
													Туре	OPER	REPD	Firing arc											
Power To Cloak Power To Arm	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	DMGD OPER	INOP REPD	-				-							
	. L													DMGD	INOP												
HELM DISPLA	Y #1	#	2 #3	3 #4	#5	#6	6 #7	#8	#9	#10	#11	l #12	Туре	OPER DMGD	REPD INOP												
Warp Speed													Туре	OPER	REPD												
Stress Charts O/Q													Туре	DMGD OPER	INOP REPD												
M	#1	#	2 #3	3 #4	#5	#6	6 #7	#8	#9	#10	#11	#12		DMGD	INOP												
Movement Points										L			Туре	OPER	REPD						1				П		
	41		2 #3	3 #4	#5	440	6 #7	#0	#0	#10	#11	#10	EPT-3	DMGD	INOP	-			_	-	-						
Sensors Status	#1 O	# D O D			-	#6		#8 O D	#9 O D	#10 O D	#11 O D		Type EPT-3	OPER DMGD	REPD INOP												
	L	L	L	L	L	L	L	L	L	L	L	L	Туре	OPER	REPD												
	#1	#	2 #3	3 #4	#5	#6	6 #7	#8	#9	#10	#11	l #12	EPT-3 Type	DMGD OPER	INOP REPD												
Cloak Status	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	EPT-3	DMGD	INOP	F											
	0	FF OF	F OF	F OFF	OFF	OF	F OFF	OFF	OFF	OF	OF	F OFF	Type EPT-3	OPER DMGD	REPD INOP												
													Туре	OPER	REPD	Firing arc											
													Туре	DMGD OPER	INOP REPD												
WEAPONS DIS	SPLAY													DMGD	INOP												
Weapon Type	Firing Arcs	Fir	ing Chart	Max Pow	ver	PTA	Damage		Damage +3	Modifiers +2		+1	Туре	OPER DMGD	REPD INOP												
	2FP,2F,2FS		l I	3			90		.0	(1 - 3)	(4 -		Туре	OPER	REPD	Firing arc											
EPT-3	4F,1A		D			1	3						Туре	DMGD OPER	INOP REPD												
-													.,,,,,	DMGD	INOP												

