

Build instructions for the Imperial Hangar Crate



General

This crate can be seen in the hangar of the Death Star when Han runs in to the hangar and sees all the storm troopers. And it can be seen in the game Battlefront 1 and 2

Imperial Hangar Crate	Scale	Width (cm) (front)	Depth (cm)	Height (cm)
	1:6 12 inch figures Hottoys	17.7	10.6	6.5
	1:12 6 inch figures Blackseries	8.9	5.3	3.3
	1:18 3.75 inch figures Hasbro/Kenner	5.9	3.5	2.2

3D Printing

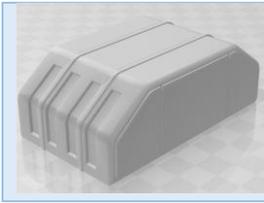
The next tables show the stl files you need to print. It gives the advised print layer height, and the material color. You can print the main parts in any color, and paint them white for instance.

This box can be created in 1 ways. Depending on your printer and your preference you can select the version you want.

Each version and file has 4 different scales. Each file has 2 different formats.

Scale	Filename	Extension	
1:6	[FILENAME] 1-6.	.STL .OBJ	https://www.cgtrader.com/free-3d-print-models/miniatures/sci-fi/star-wars-imperial-hanger-crate-1-6-scale
1:12	[FILENAME] 1-12.	.STL .OBJ	https://www.cgtrader.com/free-3d-print-models/miniatures/sci-fi/star-wars-imperial-hanger-crate-1-12-scale
1:18	[FILENAME] 1-18.	.STL .OBJ	https://www.cgtrader.com/free-3d-print-models/miniatures/sci-fi/star-wars-imperial-hanger-crate-1-18-scale

Full version	[FILENAME]	Remark	Print layers	Print material
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	Imperial Hanger crate	-	0.08mm	
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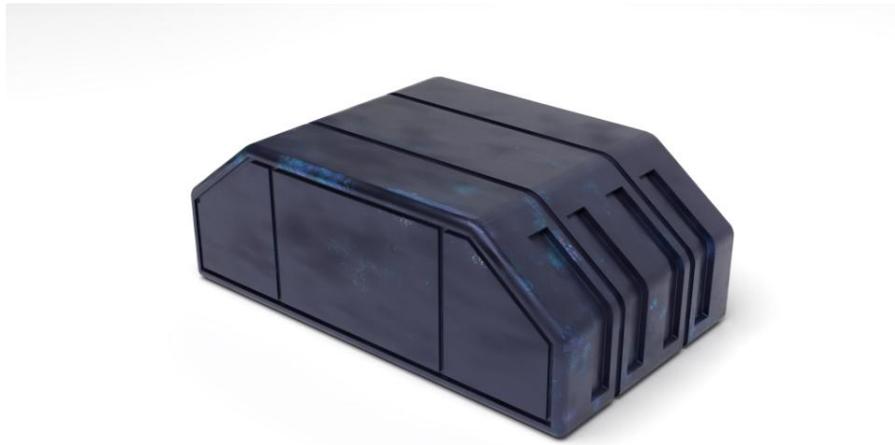
Cleaning

Before assembly please clean the parts with an exacto knife, because they have been 3D printed with a brim.

After this sand the area's where you can see build layers. Also sand the flat area's that need to be glued together. Use 400 sandpaper in the final step to smooth out the build layers. You can also use a filler primer to do this and sand afterwards.

Painting

Paint the crate flat black. Then paint it with gloss dark blue (Humbrol 104 matt), using a sponge to get correct effect.



Sets

Set	Image	Link
All Star Wars asset collection		
1:6		https://www.cgtrader.com/3d-model-collections/star-wars-asserts-1-6-scale
1:12		https://www.cgtrader.com/3d-model-collections/star-wars-asserts
1:18		https://www.cgtrader.com/3d-model-collections/star-wars-asserts-1-18-scale
Crates and container collection		
1:6		https://www.cgtrader.com/3d-model-collections/star-wars-crate-collection-1-6-scale
1:12		https://www.cgtrader.com/3d-model-collections/star-wars-crate-collection
1:18		https://www.cgtrader.com/3d-model-collections/star-wars-crate-collection-1-18-scale
Imperial crates and barrels collection		
1:6		https://www.cgtrader.com/3d-model-collections/star-wars-imperial-crates-and-boxes-collection-1-6-scale
1:12		https://www.cgtrader.com/3d-model-collections/star-wars-imperial-crates-and-boxes-collection
1:18		https://www.cgtrader.com/3d-model-collections/star-wars-imperial-crates-and-boxes-collection-1-18-scale
Echo Base Crates		
1:6		https://www.cgtrader.com/3d-model-collections/star-wars-echo-base-crates-and-lamps-pack-1-6-scale
1:12		https://www.cgtrader.com/3d-model-collections/star-wars-echo-base-crates-and-lamps
1:18		https://www.cgtrader.com/3d-model-collections/star-wars-echo-base-crates-and-lamps-pack-1-18-scale
Jabbas Palace Hangar Attributes		
1:6		https://www.cgtrader.com/3d-model-collections/jabbas-throne-room-set-10a-main-hanger-attributes-1-6-scale
1:12		https://www.cgtrader.com/3d-model-collections/jabbas-throne-room-set-10a-main-hanger-attributes-1-12-scale
1:18		https://www.cgtrader.com/3d-model-collections/jabbas-throne-room-set-10a-main-hanger-attributes-1-18-scale-8244394c-ba2a-41b0-ba38-77c05c5aee49
Barrel Collection		

1:6		https://www.cgtrader.com/3d-model-collections/barrels-and-containers-1-6-scale-hottoys
1:12		https://www.cgtrader.com/3d-model-collections/barrels-and-containers-1-12-scale-blackseries
1:18		https://www.cgtrader.com/3d-model-collections/barrels-and-containers-1-18-scale-kenner-hasbro
Door Collection		
1:6		https://www.cgtrader.com/3d-model-collections/door-collection-1-6-scale
1:12		https://www.cgtrader.com/3d-model-collections/door-collection-1-12-scale
1:18		https://www.cgtrader.com/3d-model-collections/door-collection-1-18-scale
Chair Collection		
1:6		https://www.cgtrader.com/3d-model-collections/star-wars-chair-collection-1-6-scale-hottoys
1:12		https://www.cgtrader.com/3d-model-collections/star-wars-chair-collection-1-12-scale-blackseries
1:18		https://www.cgtrader.com/3d-model-collections/star-wars-chair-collection-1-18-scale-kenner-hasbro
Star Wars Throne Collection		
1:6		https://www.cgtrader.com/3d-model-collections/star-wars-throne-collection-1-6-scale
1:12		https://www.cgtrader.com/3d-model-collections/star-wars-throne-collection-1-12-scale
1:18		https://www.cgtrader.com/3d-model-collections/star-wars-throne-collection-1-18-scale
Other Sets and items		
https://www.cgtrader.com/massassi		

Sets

Set	Image	Link
One single cell		
1:6		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/jabbas-throne-room-set-7a-prison-cell-1-6-scale
1:12		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/jabbas-throne-room-set-7a-prison-cell-1-12-scale
1:18		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/jabbas-throne-room-set-7a-prison-cell-1-18-scale
Mandalorian Nevarro Cantina entrance		
1:6		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/nevarro-cantina-entrance-1-6-scale-hottoys
1:12		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/nevarro-cantina-entrance-1-12-scale-blackseries
1:18		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/nevarro-cantina-entrance-1-18-scale-kenner-hasbro
The Mandalorian Imperial Entrance		
1:6		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/the-mandalorian-the-imperial-entrance-1-6-scale
1:12		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/the-mandalorian-the-imperial-entrance
1:18		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/the-mandalorian-the-imperial-entrance-1-18-scale
Profundities Hallway from Rogue One		
1:6		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/rogue-one-profundities-hallway-besta-diorama-1-6-scale
1:12		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/rogue-one-profundities-hallway-complete-set-1-12-scale
1:18		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/rogue-one-profundities-hallway-complete-set-1-18-scale
Ralph McQuarrie Bazaar		
1:6		https://www.cgtrader.com/3d-model-collections/ralph-mcquarries-bazaar-complete-set-1-6-scale
1:12		https://www.cgtrader.com/3d-model-collections/ralph-mcquarries-bazaar-complete-set-1-12-scale-2dc7300b-91c9-4a4c-b0e2-075ca4bcbe35
1:18		https://www.cgtrader.com/3d-model-collections/ralph-mcquarries-bazaar-complete-set-1-18-scale
Jabba's Palace (complete)		
1:18		https://www.cgtrader.com/3d-model-collections/jabbas-palace-complete-set-with-hanger-1-18-scale
Sarlacc Pit		

1:18		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/sarlacc-pit-playset-1-18-scale-for-3-75-inch-figures
Cantina Main Entrance Outside		
1:6		https://www.cgtrader.com/3d-model-collections/set-1-cantina-main-entrance-outside-1-6-scale
1:12		https://www.cgtrader.com/3d-model-collections/set-1-cantina-main-entrance-outside-1-12-scale
1:18		https://www.cgtrader.com/3d-model-collections/set-1-cantina-main-entrance-outside-1-18-scale
Darth Vader's Throne Room		
1:6		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/darth-vaders-throne-room-1-6-scale-hottoys
1:12		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/darth-vaders-throne-room-1-12-scale-blackseries
1:18		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/darth-vaders-throne-room-1-18-scale-kenner-hasbro
Mandalorian Throne Room (Darth Mauls Throne)		
1:6		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/mandalorian-throne-room-1-6-scale
1:12		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/mandalorian-throne-room-1-12-scale
1:18		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/mandalorian-throne-room-1-18-scale
Tantive IV		
1:6		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/the-tantive-iv-complete-hallway-1-6-scale-hottoys
1:12		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/the-tantive-iv-complete-hallway-1-12-scale-blackseries
1:18		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/the-tantive-iv-complete-hallway-1-18-scale-kenner-hasbro
Mandalorian Prison ship complete		
1:12		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/the-mandalorian-rebel-prison-ship-complete-set
1:18		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/the-mandalorian-rebel-prison-ship-complete-set-1-18-scale
Set 1 - Docking bay 2037		
1:6		https://www.cgtrader.com/3d-model-collections/set-1-death-star-docking-bay-2037-1-6-scale
1:12		https://www.cgtrader.com/3d-model-collections/set-1-death-star-docking-bay-2037-1-12-scale
1:18		https://www.cgtrader.com/3d-model-collections/set-1-death-star-docking-bay-2037-1-18-scale
Set 2 - Death Star Shaft		
1:6		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/set-2-death-star-shaft-1-6-scale-hottoys
1:12		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/set-2-death-star-shaft-1-12-scale-blackseries
1:18		https://www.cgtrader.com/3d-print-models/miniatures/sci-fi/set-2-death-star-shaft-1-18-scale-hasbro-kenner
Set 3 - Docking bay Command Office		
1:6		https://www.cgtrader.com/3d-model-collections/set-3-docking-bay-command-office-1-6-scale
1:12		https://www.cgtrader.com/3d-model-collections/set-3-docking-bay-command-office-1-12-scale
1:18		https://www.cgtrader.com/3d-model-collections/set-3-docking-bay-command-office-1-18-scale
Set 6 – Conference Room		
1:6		https://www.cgtrader.com/3d-model-collections/complete-set-6-death-star-conference-room-1-6-scale-hottoys
1:12		https://www.cgtrader.com/3d-model-collections/complete-set-6-death-star-conference-room-1-12-scale-blackseries
1:18		https://www.cgtrader.com/3d-model-collections/complete-set-6-death-star-conference-room-1-18-scale-hasbro
Set 7 - Death Star Hallway		
1:6		https://www.cgtrader.com/3d-model-collections/set-7-death-star-hallway-1-6-scale-hottoys
1:12		https://www.cgtrader.com/3d-model-collections/set-7-death-star-hallway-1-12-scale-blackseries-cb422a40-8df5-47d7-95cc-65ff4ae0e15b
1:18		https://www.cgtrader.com/3d-model-collections/set-7-death-star-hallway-1-18-scale-hasbro-kenner
Other Sets and items		
https://www.cgtrader.com/massassi		

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Luke

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