

Build instructions for the Death Star Tool Crate



General

This crate can be located in the hangar of the Death Star near the Falcon

Death Star Tool Crate	Scale	Width (cm) (front)	Depth (cm)	Height (cm)
	1:6 12 inch figures Hottoys	5.7	2.6	2.7
	1:12 6 inch figures Blackseries	2.8	1.3	1.4
	1:18 3.75 inch figures Hasbro/Kenner	1.9	0.9	0.9

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.

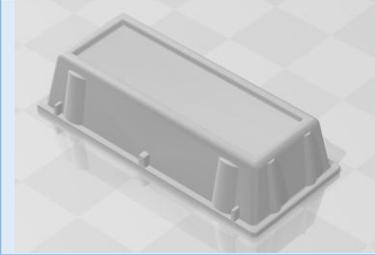
This crate can be created in 1 way. Depending on your printer and your preference you can select the version you want.

Each version 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/death-star-tool-crate-1-6-scale-hottoys
1:12	[FILENAME] 1-12.	.STL .OBJ	https://www.cgtrader.com/free-3d-print-models/miniatures/sci-fi/death-star-hanger-tank-1-12-scale-blackseries-42f2266d-fd35-4e3e-88fe-0a110f314def
1:18	[FILENAME] 1-18.	.STL .OBJ	https://www.cgtrader.com/free-3d-print-models/miniatures/sci-fi/death-star-hanger-tank-1-18-scale-kenner-hasbro-abb57529-115f-41c8-92a0-42bc618acb5b

Tank

Closed version	[FILENAME]	Remark	Print layers	Print material
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	Death_Star_Tool_Crate	-	0.06-0.1	-
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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. 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

When the barrel has been cleaned and assembled, it can be painted when a black primer. Then you can paint light gray, and add some effects on it with a darker gray color.



Other Attributes, Crates and barrels

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
Other Sets and items		
https://www.cgtrader.com/massassi		

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Disclaimer on 3D printed parts

3D Printed Parts are not like Injection Molded Parts. The surface will show extrusion rings, artifacts, blemishes and other signs of plastic extrusion. This will occur with any 3D Printed parts. Also due to the printing process, parts can have different tolerances from the original size in the digital file. Especially between FDM and SLA prints. This in no way deters from the parts functionality. All parts are inspected prior to shipment.

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Luke

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