



Card Box Deck Box Hub function for TCG



W - Custom 3D

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Summary

A card box that fits two separate decks, some spare cards and an additional section for dice and tokens

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A card box that fits two separate decks, some spare cards and an additional section for dice and tokens

The HUB box has space for two smaller boxes that can be loaded with individual decks and can therefore be easily taken along when there is no more room for the large box

On the right-hand side of the box are the other compartments, one for loose cards/decks/tokens/etc. The compartment can be subdivided with up to five dividers - only if desired, of course

The lower right-hand side offers space for dice tokens or all sorts of other bits and bobs

The box is closed or held shut by neodymium magnets - 5mm diameter x 2mm

The same magnets are used in the boxes for the decks to hold the lid in place

There are different versions of the lid that are intended more as an incentive to get creative yourself

If the lid is printed with a logo or other modification, it should definitely be printed with support structures as the overhangs could be quite large and unsightly

-The lid boxes should also be printed with support structures as there are also holes for the magnets at the bottom of these, but this is entirely up to you.

The lids of the deck boxes can of course also be further modified to your heart's content, but you should keep your modification in mind when printing and possibly also consider supports here.

-As infill I recommend Gyroid with 50% or more infill - it should also work with much less (e.g. 20%) but the additional mass gives the box more substance and makes the box feel more valuable.

-I recommend 4 wall loops

The whole box was designed for Magic the Gathering and especially for sleeved cards

nevertheless, both the hub box and the small deck boxes should provide enough space for other card games to ensure safe and secure transport as well as organized and orderly storage.

The project is far from perfect and certainly has some quirks and issues that I have overlooked so please bear with me :)

I love TCG and I find deck boxes super handy this is my attempt to add a few little practical gimmicks to the usual boxes and I hope you see it the same way

if you have any wishes for special designs/modifications, but no hand for CAD then just write me and I will do my best to realize your idea

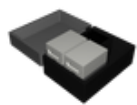
If you have any ideas for cool modifications, improvements, additional modules etc. please feel free to contact me and I would be very happy about feedback and criticism.

Model files

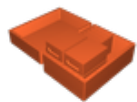


Box - Complete_Basic

3 files



box-complete_basic.3mf



box-complete_basic.stl

box-complete_basic.step



DeckBox_Basic

3 files



deckbox_basic.3mf



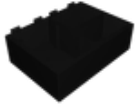
deckbox_basic.stl

deckbox_basic.step

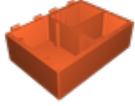


Box - main Body

3 files



box-main-body.3mf



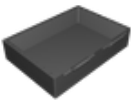
box-main-body.stl

box-main-body.step

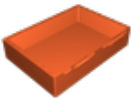


Box - lid_(...)

12 files

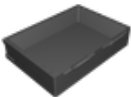


box-lid_basic.3mf

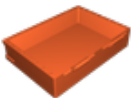


box-lid_basic.stl

box-lid_basic.step

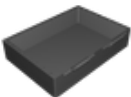


box-lid_grips.3mf

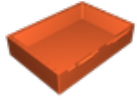


box-lid_grips.stl

box-lid_grips.step

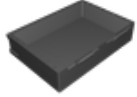


box-lid_mtglogo.3mf

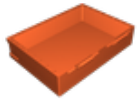


box-lid_mtglogo.stl

box-lid_mtglogo.step



box-lid_grips_pokemon.3mf



box-lid_grips_pokemon.stl

box-lid_grips_pokemon.step



MTG_Mana_DXF

5 files

mtg_mana_black.dxf

mtg_mana_red.dxf

mtg_mana_white.dxf

mtg_mana_green.dxf

mtg_mana_blue.dxf



TCGs Logos

2 files

pokemon-logo.dxf






mtg_logo.dxf

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