## Stacked Storage System Top Plate

"The design aims at identifying this very intricate space in the world of shelving where storage, display and versatility becomes one. I have moved homes countless of times and it has made me see my belongings in a new light, valuing their ability to adapt to new and ever-changing surroundings to a high degree."

— Julien De Smedt



**Designed by** Julien De Smedt

About the Designer Julien De Smedt is the founder of JDS Architects, an award-winning, internationally acclaimed

studio with an unconventional approach to architecture and design, always working to challenge the

existing norms.

Environment Indoor

Country of Production Slovenia

**Preassembled** Yes - But assembling of configurations or mounting to wall is needed.

**Description** Being both versatile and functional, the Stacked Storage System can be arranged and rearranged for

the exact configuration that you'd like, whether it be as shelving setups, sideboards, bookcases, or side tables. The design can easily be refreshed by playing around with the space between the modules or mounting the modules with a backboard directly onto the wall. Use a Top Plate for a smooth surface on the top of a setup, and to eliminate visible gaps between stacked modules.

Material Modules, plinths and shelves in PU lacquered MDF or Oak veneered fiberboard. Podium consists of

powder coated steel frame and a wooden plate made from a PU lacquered MDF or oak veneered fiberboard. Clips are powder coated bent steel with rubber insert. Insert made from bent powder

coated steel with rubber feet.

Lacquered versions: Every side is cut out of MDF, glued together and painted with three layers of

PU lacquer.

Oak versions: Every side is cut out of fiberboard with oak veneer and glued together.

Additional Information Each Stacked module comes with two Clips in the same color as the module, while Oak comes with

two Clips in Grey. The Stacked Storage System complies with the European requirements for safety, strength, durability and stability within storage — EN 16121:2013 and EN 16122:2012 — when

following the assembly and configuration guidelines.

Weight δ Height Limits Max. weight per module: 25 kg/ 55 lb (free-standing) & 12 kg /26.5 lb (wall-mounted). Max. total

weight: 300 kg/ 660 lb when evenly distributed on the Podium. Max. total height: 285 cm/ 112.25" and max. 6 modules on top of one another. Modules must always be connected with 2 Clips or be mounted to a wall to ensure stability of the shelving system. Always follow our assembly and

configuration guidelines.



# Stacked Storage System Top Plate

**Dimensions** 

131 X 35 / 51.5 X 13.75"

 Height:
 1,85 cm / 0.73"

 Width:
 131 cm / 51.5"

 Depth:
 35 cm / 13.78"

43,5 X 35 / 17.15 X 13.75"

 Height:
 1,85 cm / 0.73"

 Width:
 43,5 cm / 17.15"

 Depth:
 35 cm / 13.78"





Ready-to-Ship

Oak White Grey Brown Green



Tests, Labels  $\boldsymbol{\delta}$  Certifications

Safety & Regulations

EAC Certificate TSCA Title VI – formaldehyde

All 24 pre-designed configurations are tested according to European standard EN 16121:3013+A1:2017 Test Severity 2. Please follow assembly rules and configuration guidelines when building your Stacked configuration.

Explore Assets DOWNLOAD SITE

Create Your Own PRODUCT PLANNER



## STACKED STORAGE SYSTEM—ORDER GUIDE

Being both versatile and functional, the Stacked Storage System can be arranged and rearranged for the exact configuration that you'd like, whether it be as shelving setups, sideboards, bookcases, or side tables.

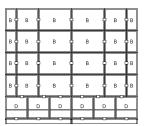
Option A — Choose between one of our 24 pre-designed configurations.

Option B — Design your own configuration from scratch using our diverse range of modules, bases, and accessories. Find guidance on the next pages or visit <u>planner.muuto.com/Stacked</u> to create your own configuration online.

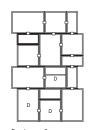
The online Product Planner seamlessly integrates every guideline and assembly instruction, ensuring a smoother path to a Stacked Storage System customized for your spatial requirements!

## Option A — Choose between one of our 24 pre-designed configurations

#### Bookcase



Bookcase I W 262 cm / IO3.I5" H 228 cm / 89.76" D 35 cm / I3 78"



Bookcase 2 W I5O cm / 59.O6" H 2I8 cm / 85.83" D 35 cm / I3.78"



Bookcase 3 W 262 cm / IO3.I5" H I48 cm / 58.27" D 35 cm / I3.78"



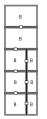
Bookcase 4 W I75 cm / 68.9" H I53 cm / 60.24"



Bookcase 5 W I3I cm / 5I.57" H I48 cm / 58.27" D 35 cm / I3.78"



Bookcase 6 W 196 cm / 77.17" H 109 cm / 42.91" D 35 cm / 13.78"



Bookcase 7 (Wall-mounted) W 65 cm / 25.59" H 218 cm / 85.83" D 35 cm / 13.78"

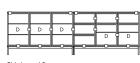


Bookcase 8 W 87 cm / 34.25" H 218 cm / 85.83" D 35 cm / 13.78"

### Sideboard

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Sideboard I W 262 cm / 103.15" H 121 cm / 47.64" D 35 cm / 13.78"



Sideboard 2 W 262 cm / 103.15" H 85 cm / 33.46" D 35 cm / 13.78"



Sideboard 3 W I3I cm / 5I.57" H IO6 cm / 4I.73" D 35 cm / I3.78"

D	 L	D
В	В	
D	 L	D

Sideboard 4 W 87 cm / 34.25" H I31 cm / 51.57"



Sideboard 5 (Wall-mounted) W I3I cm / 5I.57" H 65 cm / 34.25" D 35 cm / I3.78"

## STACKED STORAGE SYSTEM—ORDER GUIDE

### Hallway



Hallway I W 174 cm / 68.5" H 119 cm / 46.85" D 35 cm / 13.78"



Hallway 2 W I3I cm / 51.57" H 55 cm / 21.65" D 35 cm / I3.78"

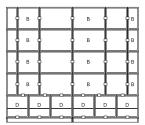


Hallway 3 W 131 cm / 51.57" H 128 cm / 50.39" D 35 cm / 13.78"

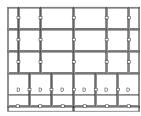


Hallway 4 (Wall-mounted) W 87 cm / 34.25" H 87 cm / 34.25" D 35 cm / 13.78"

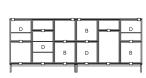
#### Office



Office I W 262 cm / IO3.I5" H 228 cm / 89.76" D 35 cm / I3.78"



Office 2 W 262 cm / IO3.I5" H 2O6 cm / 8I.I" D 35 cm / I3.78"



Office 3 W 262 cm / IO3.I5" H IO6 cm / 4I.73" D 35 cm / I3.78"



Office 4 W 44 cm / I7.32" H I4I cm / 55.51" D 35 cm / I3.78"



Office 5 W 87 cm / 34.25" H 75 cm / 29.53" D 35 cm / I3.78"

#### **Bedside Table**



Bedside I W 174 cm / 68.5" H 119 cm / 46.86" D 35 cm / 13.78"



Bedside 2 W I3I cm / 51.57' H 55 cm / 21.65" D 35 cm / I3.78"

## Option B — Design your own configuration

### STEP 1. BASE

All Modules can be placed directly on the floor and Modules w. Back-board or w. Door can be mounted to a wall. You can also add your desired base, choosing from the base options as seen on the right.

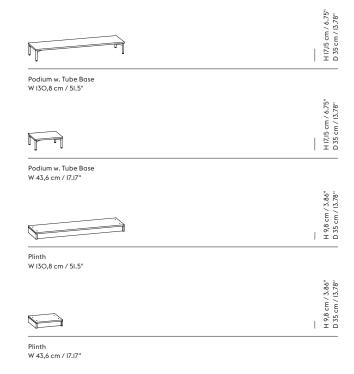
All bases come in 4 different colors: Grey, White, Brown Green, Oak. Podium w. Tube Base always comes with Grey Tube Base.

#### Notes

When setting up a Stacked Storage System on a Podium or Plinth, attach clips to the bottom of each connected module on both the front and back.

All Podiums and Plinths feature 4 adjustable feet to accommodate uneven floors. Please be aware that for the Plinths, the holes for the adjustable feet at the ends may be visible if not covered by Modules.

A Stacked Podium is tested to withstand a maximum weight of 300 kg / 660 lbs.



## STACKED STORAGE SYSTEM—ORDER GUIDE

#### STEP 2. MODULES

Select the Modules of your configuration, choosing from the modules shown on the right.

All modules come in 4 different colors: Grey, White, Brown Green, Oak.

#### Notes

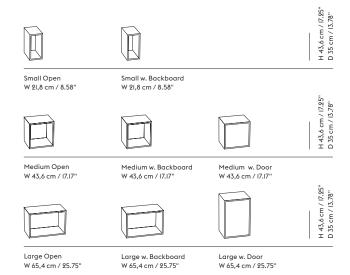
You must only stack a maximum of 5 Modules on top of each other, reaching a height no taller than 240 cm / 94.49 inches.

Door Modules must always be placed so the door opens vertically. Never place Door Modules horizontally.

Position Stacked Medium w. Door Modules no higher than 148 cm / 58.26 inches above the ground. Stacked Large w. Door Modules should only be placed on the 1st row of a configuration.

A Stacked Module is tested to hold up to 95 kg / 55 lbs.

A wall-mounted Stacked Module is tested to hold up to I2 kg /  $26.5\,lbs$ .



#### STEP 3. TOP PLATE

If relevant, add your desired number of Top Plates for a nice finish when e.g. building a Stacked Storage sideboard configuration.

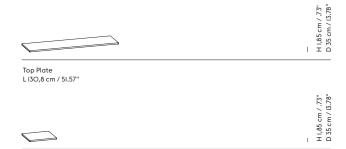
Top Plates come in 4 different colors: Grey, White, Brown Green, Oak.

#### Notes

Do not build any Stacked Storage Systems taller than I3O cm / 5I.18" when building a configuration with a Top Plate. Do not build with a Top Plate if the configuration is wall-mounted.

When building with a Top Plate, minimum 4 Clips must be placed in each corner to secure the Top Plate

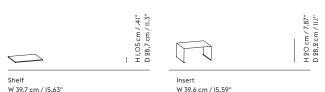
The Top Plate(s) must be placed evenly on the Modules, meaning that the Top Plate(s) must not be placed so that the Top Plate(s) are sticking out from the side of the Modules beneath.



### STEP 4. SHELVES

Add your desired Shelves or Inserts.

Shelves come in 4 different colors: Grey, White, Brown Green, Oak. Inserts come in 2 different colors: Grey, Blue Grey.



#### Notes

Shelves can be positioned in two fixed positions inside modules w. door. Inserts can be placed in open modules and modules w. backboard.

### STEP 5. CLIPS

Top Plate

L 43,6 cm / I7.I7'

Each module comes with two Clips in the same color as the module, while Oak comes with two Clips in Grey.

Identify the amount of possible extra Clips required to connect the modules in your configuration, following the guidelines below.

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Clip W 4,17 cm / 1.64"

#### Notes

Clips must always be used when joining together Modules, Bases and Top Plates. The Clips must connect the elements in the system from left to right to ensure the overall stability of the Stacked Storage System.

As a general rule, attach one clip to the front and one to the back of each module. When placing a Stacked clip on the backside of a Stacked Module with a Door, you must always position it at the bottom, both at the front and back.

 $\label{thm:configuration} Extra clips can be purchased separately to increase the configuration's stability. You can buy extra Clips in set of two.$ 

