



# Montana System

12 mm MDF / Design: Peter J. Lassen



## Storage Solutions

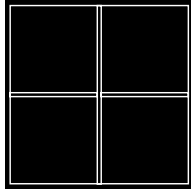
Montana gives you the freedom to create a personalised and functional space that perfectly fits your needs and style. With a wide range of modules, components, and colours, you can create your own unique storage solution – whether it's for the living room, office, bedroom, or hallway.

### Technical Information

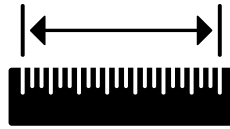
The Montana System is made from 12 mm lacquered MDF and is available in 36 base modules with four different depths. The system's modules can be selected in all of Montana's lacquer colours, as well as two veneers.

# Montana Systems

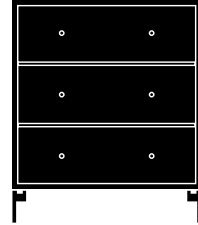
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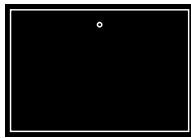
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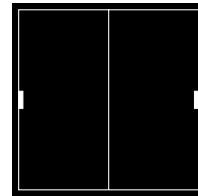
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# Montana System

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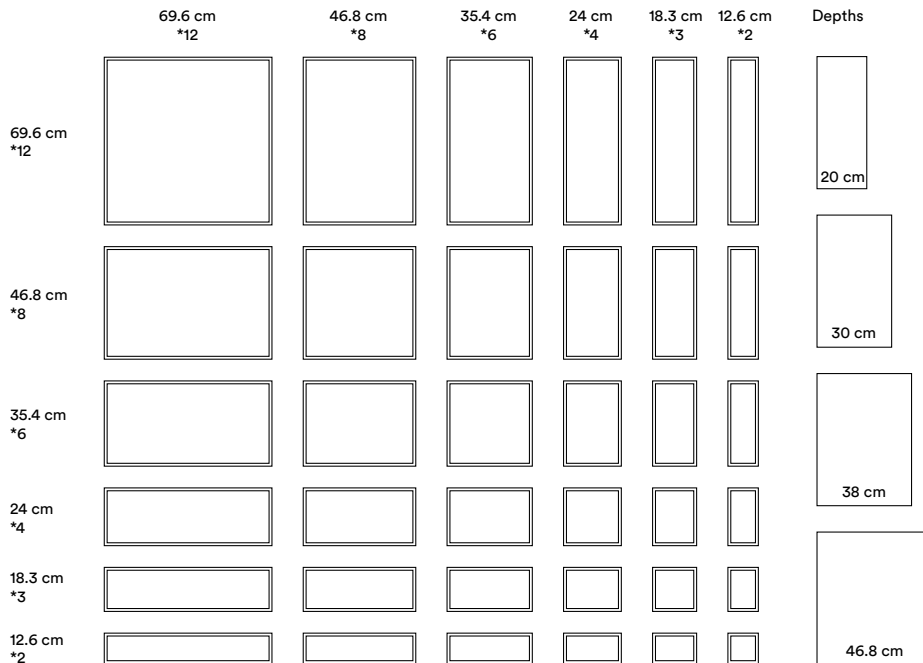
## Base and Shelving Modules

The following pages present an overview of the 36 base modules in the Montana System, as well as the system's standard positions. This is followed by an overview of a wide range of fully designed base modules with shelves, dividers, doors, trays, and more, which can serve as inspiration or a starting point. Additionally, by arranging the system's base modules and combining them, you can create exactly the configuration you desire.



### 36 basic modules

The Montana System consists of 36 basic modules in 4 depths. If you wish to design your personally arranged modules, the basic modules can be fitted with a wide range of different components.



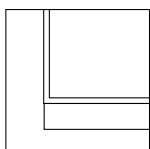
### Shelving modules

On the following pages, examples of arranged shelving modules are presented, which can be combined into configurations. The shelving modules can also be adapted to your individual wishes and needs by adding additional components.

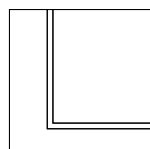
An overview of all internal measurements and external measurements can be found on [page 15 >](#).

### Placement

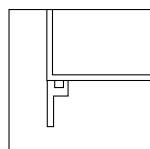
The shelving modules are delivered assembled, ready to be placed on a plinth, legs, castors, base unit with castors, or equipped with suspension rail, ready for wall-mounting.



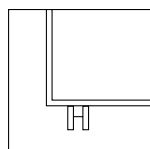
Plinth



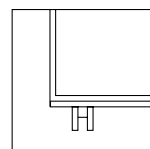
Suspension



Legs



Castors



Base unit with castors



	69.6 cm *12	69.6 cm *12	69.6 cm *12	69.6 cm *12	69.6 cm *12	69.6 cm *12	69.6 cm *12	69.6 cm *12	69.6 cm *12
69.6 cm *12									
	1111	1112	1113	1114	1118, 1118P, 1118G, 1118R	1119	1120, 1120P, 1120G, 1120R	1121, 1121P	1122, 1122P
69.6 cm *12									
	1225, 1225P	1128, 1128P	1212	1218, 1218P, 1218G, 1218R	1220, 1220P, 1220G, 1220R	1221, 1221P	1222, 1222P	1223, 1223P	1224, 1224P
69.6 cm *12									
	1225, 1225P	1320, 1320P, 1320G, 1320R	1321, 1321P, 1321G, 1321R	1324, 1324P	1325, 1325P	1328G, 1328R	1425, 1425P	1428G, 1428R	1520, 1520P, 1520G, 1520R
69.6 cm *12									
	1525, 1525P	1613	1615	1618, 1618P	1619	1623, 1623P	1625, 1625P	1627	

46.8 cm *8								
	4111	4112	4113	4120, 4120P, 4120G, 4120R	4122, 4122P	4123, 4123P	4124, 4124P	4125, 4125P

35.4 cm *6									
	6111	6112	6113	6118, 6118P, 6118G, 6118R	6120, 6120P, 6120G, 6120R	6125, 6125P	6123, 6123P	6124, 6124P	6321G, 6321R

24 cm *4						
	7111	7112	7122, 7122P	7123, 7123P	7124, 7124P	7125, 7125P

18.3 cm *3				
	7611	7612	7624, 7624P	7625, 7625P

12.6 cm *2				
	8111	8112	8122, 8122P	8123, 8123P

**P** Indicates that drawers/doors are without handles    **G** Indicates glass door with glass shelves    **R** Indicates rippled glass door with lacquered shelf behind the door

**Signatures** ▶

Basic modules	Shelves	Fixed shelves	Hidden, fixed shelves	Doors	Drawers	Trays



	46.8 cm *8	46.8 cm *8	46.8 cm *8	46.8 cm *8	35.4 cm *6	35.4 cm *6	35.4 cm *6	35.4 cm *6	35.4 cm *6	24 cm *4	18.3 cm *3	12.6 cm *2
69.6 cm *12												
69.6 cm *12												
69.6 cm *12												
46.8 cm *8												
35.4 cm *6												
24 cm *4												
18.3 *3												
12.6 *2												

**P** Indicates that drawers/doors are without handles    **G** Indicates glass door with glass shelves    **R** Indicates rippled glass door with lacquered shelf behind the door

**Signatures** ▶



Basic modules



Shelves



Fixed shelves



Hidden, fixed shelves



Doors



Drawers



Trays

## Good to know

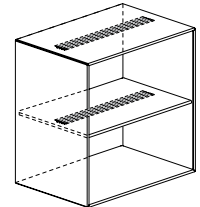
Below is a range of information that may be useful to consider when choosing shelving modules. Modules are supplied as standard with aluminium handles. Additional charge for coloured handles.

## Modules depth 20 cm

Modules in D: 20 cm with doors are only sold with suspension rail. Remember the additional charge for suspension. Retrofitting doors to modules in D: 20 is done at your own risk.

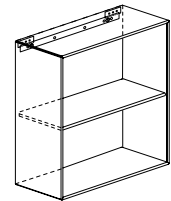
## Support rail for shelving modules without vertical divider

The support rail SS10 for mounting under shelves and top in shelving modules without vertical divider must be selected when the load exceeds 3 kg. Shelves/top can carry a maximum load of 10 kg with the support rail. The rail is lacquered in the same colour as the shelving module.



## Suspension types

- OP12 – standard suspension for modules H: 35.4 cm (\*6) to 69.6 cm (\*12) in all widths
  - OPSK – suspension with safety bracket for modules H: 12.6 cm (\*2) to \*4 in all widths
  - OPXS – reinforced metal suspension for modules H: 12.6 cm (\*2) and W: 46.8 cm (\*8) and 69.6 cm (\*12)
  - OPLYD – two-part suspension allowing cabling behind modules in 12 mm
  - OP12W – suspension for heavy modules, consisting of an OP12 and a supporting bracket
- OP12, OPSK can be combined with OPLYD 12 mm and OP12W



	69.6 cm *12	46.8 cm *8	35.4 cm *6	24 cm *4	18.3 cm *3	12.6 cm *2
OP12 ● .....						
69.6 cm *12						
46.8 cm *8						
35.4 cm *6						
OPSK ● .....						
24 cm *4						
18.3 cm *3						
12.6 cm *2						
OPXS ● .....						



## ★ Star system and dimensions

With Montana's star system, you can easily find modules and components that match in size. The table on the cover of the price list shows star measurements and the corresponding dimensions in cm.

### System

*Measurements	Internal	External
*1	4.5 cm	6.9 cm
*2	10.2 cm	12.6 cm
*3	15.9 cm	18.3 cm
*4	21.6 cm	24.0 cm
*5	27.3 cm	29.7 cm
*6	33.0 cm	35.4 cm
*7	38.7 cm	41.1 cm
*8	44.4 cm	46.8 cm
*9	50.1 cm	52.5 cm
*10	55.8 cm	58.2 cm
*11	61.5 cm	63.9 cm
*12	67.2 cm	69.6 cm

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### Internal depth

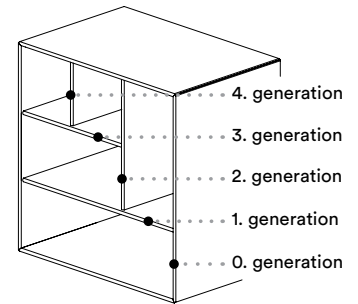
When choosing Montana shelving modules, it can be practical to know the internal depth of open modules and the depth behind doors. The table below shows the internal measurements for the four module depths in the Montana System. Internal height and width measurements are provided alongside the modules in the price overviews.

Module depth	Internal measurements in open shelves	Internal measurements behind doors
20 cm	18.7 cm	16.1 cm
30 cm	28.7 cm	26.1 cm
38 cm	36.7 cm	34.1 cm
46,8 cm	45.5 cm	42.9 cm



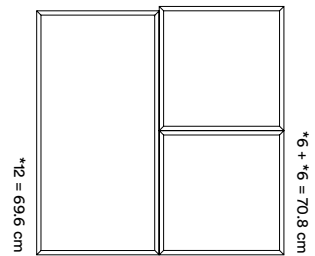
## Generations – placement of shelves and dividers

When building a Montana module with components, it is important to account for different generations. Generation 0 is always the main corpus of the module. For each shelf or divider (generation) that is inserted, the depth of the component becomes smaller, as the component moves 5 mm further into the module from the edge.



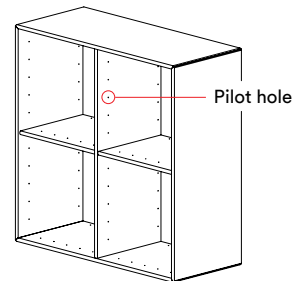
## \*6 + \*6 is not equal to \*12

When placing two modules with a height of \*6 (35.4 cm) on top of each other next to a module with a height of \*12 (69.6 cm), you will notice a difference of 12 mm, and they will therefore not align. See drawing example. For this reason, it is important to use the same number of modules both in height and width when creating a composition.



## The star system (\*1 = 5.7 cm)

Montana's star system makes it easy to combine modules and components. The unit of measurement 1 star (\*) = 5.7 cm indicates the distance between the pilot holes, which mark possible component positions. All Montana modules, with few exceptions, have these pilot holes.



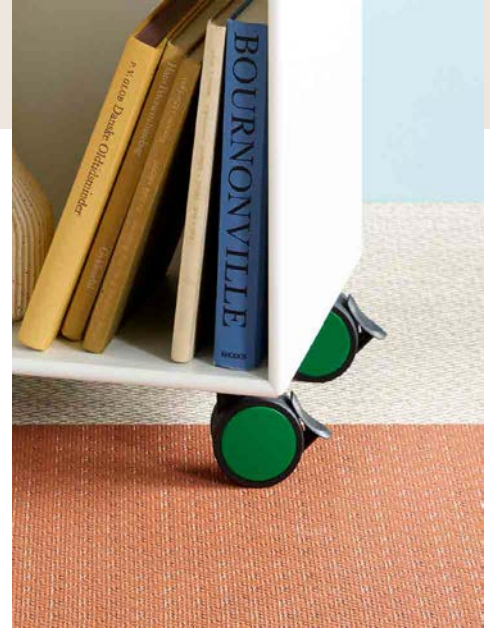


# Montana System

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## Shelving Components

With Montana's wide range of components, you have the freedom to customise your own shelving solution. Whether you start from scratch with a base module or wish to add new features to your existing storage, Montana gives you the flexibility to create a solution that fits your needs perfectly. Choose from shelves, drawers, doors, and special components to combine aesthetics and functionality in a timeless design that can be adapted to any home or workplace.

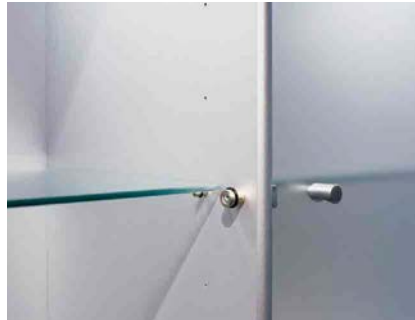


# Shelving components



## Shelves/dividers

The shelf is made of 12 mm lacquered or veneered MDF board. When ordering, please specify whether the shelf is to be used in an open module or behind a door, as well as which generation.



## Glas Shelves

4 mm hardened glass. Glass shelves have a fixed depth and can be used in open modules as well as behind a door.



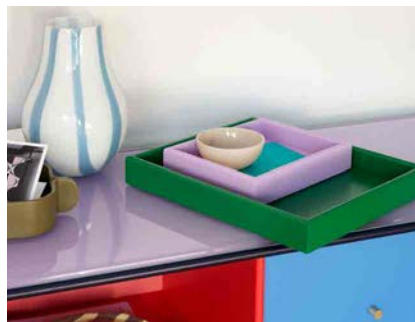
## Protective Plastic for Shelves

**PLAST6:** Protective plastic sheet for shelves. Designed to prevent wear from binders. The protective sheet is transparent and placed loosely on the shelf. It can be adapted to shelves in open modules and shelves behind doors.



## Magazine Shelves

Inclined shelf with edge for magazines and brochures. The shelf is mounted on two pegs at the top and rests on the bottom or a fixed shelf below.



## Trays/Square Trays

**Trays:** 12 mm lacquered MDF.  
**Bottom:** 5.5 mm MDF. Mounted on tray runners in either black or white plastic, which are fixed in the pilot holes. Trays can be fully removed from the module.

For all dimensions and sizes: See overview on page 26 >



## Drawers/Drawers without Handles

**Drawer fronts:** 12 mm lacquered or veneered MDF board with white-pigmented drawer sides. Bottom: 4 mm white MDF board.

**Drawer extensions:** free-running extension in metal with soft-close and 100% extension. Additional price for coloured handle.

See internal measurements in the table on page 27 >



## Drawer Dividers

Drawer divider for drawers in W: 35.4 cm (\*6) and 69.6 cm (\*12) can be used for drawers in H: 12.6 cm (\*2) and 18.3 cm (\*3). The height of the divider is 5.5 cm.

# Shelving components



## Doors/doors without Handles

Modules in 20 cm depth with doors are only sold with mounted suspension rail. The door is made of 16 mm lacquered MDF. Remember the additional price for OP12. Retrofitting doors on modules in 20 cm depth is done at your own risk.



## Doors in Clear Glass

**Glass doors:** 4 mm hardened glass. An L-KIT must be used for mounting loose glass doors.



## Retractable Doors in Perforated Steel

Lacquered retractable door made of perforated steel and MDF.

The perforated retractable door can be mounted in modules with depths of 30 cm, 38 cm, and 46.8 cm.



## Doors – Lacquered Glass

**Glass doors:** 4 mm hardened glass. An L-KIT must be used for mounting loose glass doors. It is not recommended to use lighting behind lacquered glass doors.



## Doors – Rippled Glass

**Glass doors:** 4 mm hardened glass. An L-KIT must be used for mounting loose glass doors.



## Micro Powerdot

**POWER:** Ø34 mm micro powerdot in white or black plastic. The powerdot is always placed at the top of the module, with the centre of the powerdot positioned 55 mm from the outer edge of the module, left/right placement. The cable exits at the back of the module. Compatible with USB-C plug.



## Handles

**G1:** Cylindrical with finger grip. L: 16 mm. Ø12 mm. Available in brushed aluminium, brass, and all lacquer colours.

**Screws:** For MDF door UH M4 × 20 mm

**Screws:** For glass door BH M4 × 10 mm



## Handles

**G7:** Montana handle with disc in clear polished acrylic. L: 16 mm. Ø12 mm. Available in aluminium and all lacquer colours.

**Screws:** For MDF door UH M4 × 20 mm

**Screws:** For glass door BH M4 × 10 mm

# Shelving components



## Plinths

Plinths are available as standard in heights of **3 cm** and **7 cm**. A plinth is fitted with 4 adjusting screws, allowing it to be levelled before placing the modules on top. The ends of the plinths are pre-drilled on the inside, so the hole can easily be drilled through when connecting in a row and stabilising sideways. During installation, anti-slip patches are placed between the plinth and the module. Installing plinths under modules in 20 cm depth with door is done at your own risk.

The effective plinth depths are 18 cm (D: 20 cm), 28 cm (D: 30 cm), 34 cm (D: 38 cm), and 44 cm (D: 46.8 cm). For special plinths, see the price list – contact a retailer. H3 plinth is adjustable by approx. 1.5 cm. H7 plinth is adjustable by approx. 2.7 cm.



## Legs

**H: 12.6 cm.** Height-adjustable up to 20 mm. Matt chromed zinc, brass, or lacquered in any of Montana's lacquer colours.

The legs can be mounted under modules from W: 24 cm (\*4) to W: 69.6 cm (\*12). Legs cannot be mounted under modules in D: 20 cm. Modules in W: 69.6 cm (\*12) must always be mounted with support rail SS60 under the bottom.

When ordering legs in connection with a module, the module is pre-drilled for leg mounting with euro screws. The legs can carry a load of max of 50 kg.



## Castors CR70

**CR70:** H: 6.8 cm, castor diameter Ø5.5 cm. Available in grey/black or black/black. Price per set of 4. Two of the castors are equipped with brakes. Modules in W: 69.6 cm (\*12) fitted with castors must have a support rail SS60 mounted. The castors can carry a load of max 80 kg.

Castors cannot be mounted under modules in D: 20 cm. CR70 castors cannot be mounted under shelving modules in W: 12.6 cm (\*2) and 18.3 cm (\*3).



## Castors SR

**H: 10 cm.** SR castors in grey rubber with brake. Price per set of 4. All 4 castors are equipped with brakes.

Modules in W: 69.6 cm (\*12) fitted with castors must have a support rail SS60 mounted. The castors can carry a load of max 80 kg. Castors cannot be mounted under modules in D: 20 cm.



## Castors CR

**H: 8.9 cm,** castor diameter Ø7.5 cm. Plastic castor with brake and soft tracking surface. Available in grey/black or black/black. The castors are equipped with brakes. CR: set of 4.

Modules in W: 69.6 cm (\*12) fitted with castors must have a support rail SS60 mounted. The castors can carry a load of max 80 kg. Castors cannot be mounted under modules in D: 20 cm.



## Castors SRCO

**H: 7,8 cm.** Plastic castors with brake and lacquered castor cover, available in all of Montana's lacquer colours. Price per set of 4. All 4 castors are equipped with brakes.

Modules in W: 69.6 cm (\*12) fitted with castors must have a support rail SS60 mounted. Castors cannot be mounted under modules in D: 20 cm. The castors can carry a load of max 70 kg.

# Shelving components



## Key Lock

**L1 Lock:** For doors and drawers

**L6 Lock:** For sliding doors

Can be ordered with different lock numbers/serial numbers. For re-orders, please specify the lock number/serial number.

When installing an L1 lock in a drawer, there must be a top panel/shelf above the drawer.

For lock accessories, see page 118 >



## Code Lock

**LCODE:** 4-digit code lock for doors and sliding doors. Available as Fixed or Free code.

A Fixed code is always the same and typically used by a single user.

A Free code is intended for environments where the cabinet is used temporarily, allowing free choice of doors.

For individual purchases, please specify whether the lock should be Free or Fixed, and whether it is to be mounted on a door or a sliding door. Both types of lock include an emergency opening function.

The product comes with a 1-year warranty.

For lock accessories, see page 119 >



## Electronic Battery Lock

**ELLOK** for modules with doors and sliding doors.

**ELLOK1:** For door

**ELLOK2:** For sliding door

Battery type: 1x CR123A

The battery lock is delivered in factory default mode and must be coded by the customer. The lock can be programmed with either a Fixed or Free code. The product comes with a 1-year warranty.

For lock accessories, see page 119 >



## Plinth Components

**SSKRUE:** Levelling screw for plinth. Levelling foot adjustment: H7 plinth approx. 2.7 cm, H3 plinth approx. 1.5 cm



## Connecting Screws

**KOBEL:** Connecting Screws, set of 10 pcs., includes both round-head and flat-head screws. Connecting screws are available for shelving units in 12 mm and 16 mm thickness.

Please specify the type when ordering.



## Support Rail

Support rail for module on castors or legs  
**SS60:** H: 2.5 cm x L: 60 cm or H: 4 cm x L: 60 cm

Modules with a width of 69.6 cm (\*12), fitted with castors or legs, must be equipped with the support rail SS60.

Supplied in the same colour as the module.

# Shelving components



## Cable Grommet in Back Panel / Cabinet

**KABELD:** Cable grommet, Ø60 mm, supplied in the same colour as the back panel. KABELD can be positioned at custom \*measurements in the back panel as desired. It can be rotated as needed. The grommet is press-fitted and mounted from the rear of the module.

**KABELT:** Cable grommet, Ø60 mm, supplied in the same colour as the cabinet. Round cut-out in the cabinet at the rear edge. The centre of the cable grommet is always placed either 55 mm from the module's outer side or centrally. This provides 12 possible positions.

If a module has a vertical divider in the centre or a centred horizontal shelf, it is not possible to place KABELT in the middle.



## Top Panels – 12 mm Glass

Glass tops (low iron) with a lacquered underside have a lighter shade compared to a lacquered MDF surface, as the lacquer colour is visible through the 12 mm glass.



## Top Panels – 12 mm MDF

12 mm MDF with water-based lacquer, standard measurements. Front and back edges: rounded. End edges: straight. When a top panel is to cover multiple modules, allow an additional 1 mm per module. Top panels are supplied with anti-slip pads.

**SAMNOT:** 12 mm top panels with special processing. Additional charge for jointing with tongue and groove. 1 = Tongue and groove at one end. 2 = Tongue and groove at both ends.



## Clothes Rail

**BS1312:** Clothes rail Ø13 mm in stainless steel. Measures 65.3 cm in width and 8.9 cm in height. Mounted beneath modules with a width of 69.6 cm (\*12).

Not suitable for use under modules with a depth of 20 cm.



## Clothes Rail

**BS1330:** Clothes rail Ø13 mm in stainless steel. Measures 21.3 cm in width and 8.9 cm in height. Mounted beneath modules with a width of 35.4 cm (\*6) and 46.8 cm (\*8), depth: 30 cm.



## Clothes Rail

**BS1338:** Clothes rail Ø13 mm in stainless steel. Measures 29.3 cm in width and 8.9 cm in height. Mounted beneath modules with a width of 35.4 cm (\*6) and 46.8 cm (\*8), depth: 38 cm.

# Shelving components



## LED Spotlight Integrated in Light Panel

**LED6L:** A 12V LED spotlight for 33 cm compartments (35.4 cm \*6), integrated into a 12 mm panel.

**LED8L:** A 12V LED spotlight for 44.4 cm compartments (46.8 cm \*8), integrated into a 12 mm panel.

**LED12L:** Two 12V LED spotlights for 67.2 cm compartments (69.6 cm \*12), integrated into a 12 mm panel.

The Montana System can be supplied with built-in 12V LED spotlights Ø55 in matt steel (12.4 watt).

The LED spotlight features an integrated dimming function, controlled via a switch. The switch is powered by kinetic energy and does not require a battery.

The LED light provides ambient lighting and can be adjusted from cool to warm light (Kelvin 2100K to 6500K). Colour Rendering Index (CRI) over 95. Lumen output: 160. Expected lifespan of an LED spotlight: approx. 30,000 hours.

The spotlights can be controlled via a WiFi Controller (Smart Life App, Alexa, Google Chrome, etc.). Remember to add the TLED12 transformer for 1–8 spotlights. Approved for CE and UKCA.

The products come with a 2-year warranty.



## Accessories for LED Spotlight

**LESPOT:** 12V built-in LED spotlight Ø55

**LEDF2:** 2-metre extension cable for LED spotlight

**TLED12:** Transformer for 1–6 light sources and switch, which can dim the light, turn it on/off, and adjust the ambient lighting – all without a battery

The products come with a 2-year warranty.



## Canvas Storage Boxes

**6161BO:** W: 32 cm x H: 31.5 cm x D: 27 cm (Compartment size: 35.4 cm (\*6) x 35.4 cm (\*6) x D: 30)

**7171BO:** W: 20.5 cm x H: 20 cm x D: 35 cm (Compartment size: 24 cm (\*4) x 24 cm (\*4) x D: 38)



## Touch-Up Lacquer

**REPLAK:** Lacquer for repairing small lacquer damages. Available in all Montana lacquer colours.



## Safety Bracket

**EQ12:** Safety bracket for earthquake protection of modules. Connects two modules side by side. The bracket is made of electro-galvanised steel.

# Shelving components



## Support Kit

Support kit for wall-mounted modules

**OP8W:** Aluminium bracket for installation beneath 12 mm modules without a vertical divider, with mounting brackets.

Included with modules: 1121/P, 1125/P, 1128/P, 1122/P, 1222/P, 1225/P, and 1525/P.

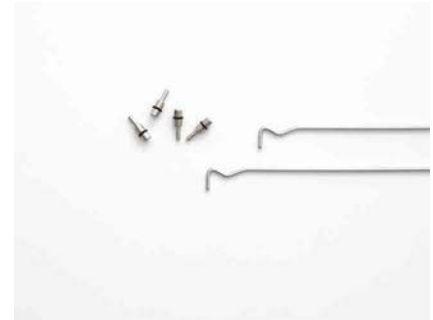
The kit includes a 42 cm support bracket, plugs, and screws.

Recommended as an individual purchase when retrofitting mounting brackets to the above modules.



## Connectors

**HMU:** 4 x connectors lacquered in the colour of the module's back panel, included with mounting brackets. Can also be ordered separately – please remember to specify the colour when purchased individually.



## Shelf Supports

**HB:** For MDF shelves. 2 x HB are used per shelf. Please specify depth when ordering HB.

10 cm shelf supports are used for shelves with a depth of 20 cm. 22 cm shelf supports are used for shelves with depths of 30, 38, and 46.8 cm.

**HBG:** For glass shelves. 4 pieces are used per shelf. Pack contains 1 piece.



## Mounting Bracket, Standard

**OP12:** Mounting bracket for 12 mm, available in various versions to fit all module sizes.

The bracket features horizontal adjustment and is supplied with fittings and spacers for wall adjustment.

It allows for cabling behind the module.



## Mounting Bracket with Safety Bracket

**OPSK:** Mounting bracket with safety bracket for modules with heights of 12.6 cm (\*2), 18.3 cm (\*3), and 24 cm (\*4) in all widths.

However, for height 12.6 cm (\*2), only suitable for modules with widths of 12.6 cm (\*2), 18.3 cm (\*3), 24 cm (\*4), or 35.4 cm (\*6).

The bracket features horizontal adjustment and is supplied with fittings and spacers for wall adjustment.

It allows for cabling behind the module.



## Reinforced Mounting Bracket

**OPXS:** Reinforced metal mounting bracket for modules with widths of 46.8 cm (\*8) and 69.6 cm (\*12), and a height of 12.6 cm (\*2).

The bracket features horizontal adjustment and is supplied with fittings and spacers for wall adjustment.

It allows for cabling behind the module.

# Shelving components



## Door Stop

**DS:** For MDF doors  
**DSG:** For glass doors



## Hinges for Doors

**HT:** For MDF doors. Supplied as a set of two.  
**HTG:** For glass doors. Available in aluminium and brass. Supplied as a set of two.



## Adjustable Spacer

**AFTDUP:** For use with mounting brackets. Black. Adjustable by 7 mm. Supplied as a set of two.



## Anti-Slip Pads

**SKLAP:** Ø20 mm anti-slip pad in silver. Anti-slip pads are used to secure stacked modules, as well as between plinth and module. Pack of 4.



## Drawer Runners

**UDTR:** Drawer runners for retrofitting drawers. Depth must be specified when ordering. Supplied as a set of two.



## Tray Rails

**BLIST:** Tray rail for mounting inside a module, fitted into the pre-drilled holes. Available in white and black.



## Glide Lists

**GLIST:** Glide lists for mounting underneath a tray, on a shelf, or on the module base.



## Shadow Lists

**SLIST:** Shadow list for drawers. Please specify width and colour when ordering.



## Tray Measurements / Square Trays

Here you can find all relevant measurements for trays in the 12 mm system.

### Trays height 4.2 cm (\*1)

Trays	Internal	External
Tray 41 D20	W: 18.9 x H: 2.9 x D: 14.9 cm	W: 21.3 x H: 4.2 x D: 17.3 cm
Tray 41 D30	W: 18.9 x H: 2.9 x D: 24.9 cm	W: 21.3 x H: 4.2 x D: 27.3 cm
Tray 61 D30	W: 30.2 x H: 2.9 x D: 24.9 cm	W: 32.6 x H: 4.2 x D: 27.3 cm
Tray 61 D38	W: 30.2 x H: 2.9 x D: 32.9 cm	W: 32.6 x H: 4.2 x D: 35.3 cm
Tray 81 D30	W: 41.7 x H: 2.9 x D: 24.9 cm	W: 44.1 x H: 4.2 x D: 27.3 cm
Tray 81 D38	W: 41.7 x H: 2.9 x D: 32.9 cm	W: 44.1 x H: 4.2 x D: 35.3 cm

### Trays height 10.1 cm (\*2)

Trays	Internal	External
Tray 62B D30	W: 30.2 x H: 9 x D: 24.9 cm	W: 32.6 x H: 10.1 x D: 27.3 cm
Tray 62B D38	W: 30.2 x H: 9 x D: 32.9 cm	W: 32.6 x H: 10.1 x D: 35.3 cm
Tray 62B D46	W: 30.2 x H: 9 x D: 41.7 cm	W: 32.6 x H: 10.1 x D: 44.1 cm

### Square trays height 15.6 cm (\*3)

Trays	Internal	External
Tray 33 D30	W: 13.2x H: 14.5 x D: 24.9 cm	W: 15.6 x H: 15.6 x D: 27.3 cm
Tray 33 D38	W: 13.2x H: 14.5 x D: 32.9 cm	W: 15.6 x H: 15.6 x D: 35.3 cm

### Square trays height 21.5 cm (\*4)

Trays	Internal	External
Tray 44 D30	W: 18.9 x H: 20.4 x D: 24.9 cm	W: 21.3 x H: 21.5 x D: 27.3 cm
Tray 44 D38	W: 18.9 x H: 20.4 x D: 32.9 cm	W: 21.3 x H: 21.5 x D: 35.3 cm



## Drawer Measurements

Here you can find all relevant measurements for drawers in the 12 mm system.

### Internal Drawer Measurements (Usable Space)

Drawer	W x H	Depth 30	Depth 38	Depth 46
Drawer 62 / 62P	W: 29.7 x H: 6.6 (5) cm	23.3 cm	31.3 cm	40.1 cm
Drawer 82 / 82P	W: 41.1 x H: 6.6 (5) cm	23.3 cm	31.3 cm	40.1 cm
Drawer 122 / 122P	W: 63.9 x H: 6.6 (5) cm	23.3 cm	31.3 cm	40.1 cm
Drawer 63 / 63P	W: 29.7 x H: 12.3 (10.8) cm	23.3 cm	31.3 cm	40.1 cm
Drawer 83 / 83P	W: 41.1 x H: 12.3 (10.8) cm	23.3 cm	31.3 cm	40.1 cm
Drawer 123 / 123P	W: 63.9 x H: 12.3 (10.8) cm	23.3 cm	31.3 cm	40.1 cm
Drawer 64 / 64P	W: 29.7 x H: 18 (10.8) cm	23.3 cm	31.3 cm	40.1 cm
Drawer 84 / 84P	W: 41.1 x H: 18 (10.8) cm	23.3 cm	31.3 cm	40.1 cm
Drawer 124 / 124P	W: 63.9 x H: 18 (10.8) cm	23.3 cm	31.3 cm	40.1 cm
Drawer 66SK / 66SKP	W: 29.7 x H: 29.2 (27.7) cm		31.3 cm	40.1 cm

Height measurements are from the drawer base to the top drawer front; measurements in parentheses indicate the height of the sides and back panel.

With shadow list: add 1.2 cm to the height.

Pen trays 31PR and 61PR have a white-lacquered tray made of 22 mm MDF, with compartments of various sizes for storing writing instruments.



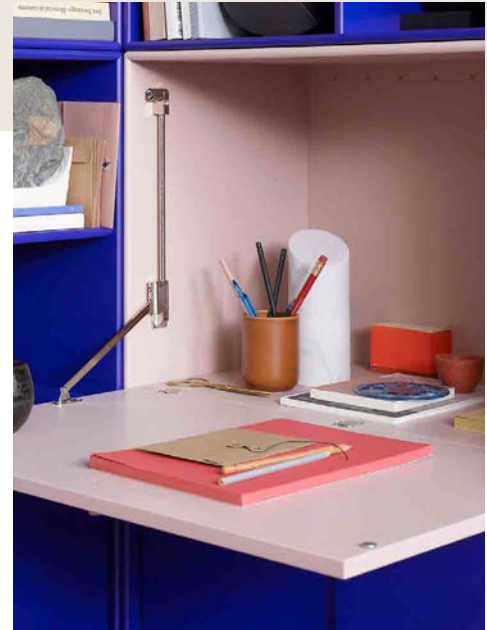
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# Special Modules

EU ECOLABEL CERTIFIED

## Bar Module and Desk Module

The bar and desk modules from Montana function as both ideal storage for bottles and drinkware and as a practical home office, where the laptop can be stored behind the door when the workday is over.



### Technical Information: Bar Module and Desk Module

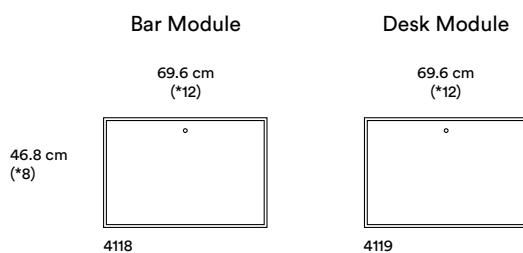
The modules can be wall-mounted individually or combined with other modules. They are always supplied with mounting brackets and must be fixed to the wall.

**Desk Module:** A shelf can be mounted behind the door in the desk module at 12.6 cm (\*2), 24 cm (\*4), 29.7 cm (\*5), or 35.4 cm (\*3) from the top in a depth of 38 cm. Please note that the shelf must be shortened due to the flap fitting and is mounted using glass shelf supports (pins).

**Bar Module:** Internally fitted with a mirrored back panel and black glass panel on the bottom and flap. An LED spotlight is mounted inside the module; the cable and transformer are concealed in the back panel. Delivered with a light switch.

**Bar and Desk Modules:** These modules are supplied only with wall mounting to prevent tipping – this applies to both the bar module and the desk module.

The door must not be loaded with more than 10 kg.



Internal Measurements – Bar Module:

Cabinet depth	Behind door
30 cm	22.5 cm
38 cm	30.5 cm

Internal Measurements – Desk Module:

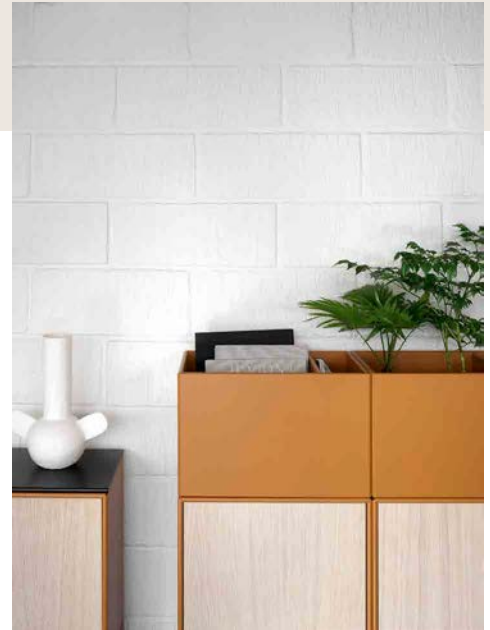
Cabinet depth	Behind door
30 cm	25.5 cm
38 cm	33.5 cm

# Special Modules

EU ECOLABEL CERTIFIED

## Living Things

Living Things plant and storage boxes are available in eight different sizes and come with or without a divider, so the modules can be used for both plants and magazines, for example.



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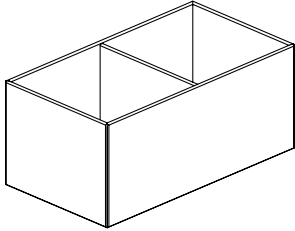
### Technical Information

Living Things is supplied with transparent protective plastic in the bottom. If the module is used for plants, it is recommended that they are placed in a waterproof saucer. Any spilled water inside the module must be wiped off immediately.

To allow placement on top of configurations, the module is made with a podium base and comes with 8 transparent pads (Ø10 × 3 mm). Cannot be mounted with wall brackets or placed on a plinth. Maximum load: 15 kg.

# Living Things overview

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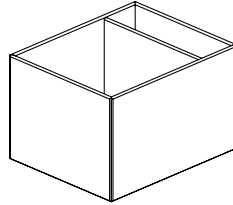


W (\*12)

**LT3812**

W 69.6 x H 30 x D 38 cm  
Internal space: W 33/33 x H 28.7 x D 35.6 cm

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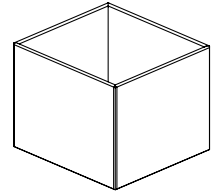


W (\*8)

**LT3842**

W 46.8 x H 30 x D 38 cm  
Internal space: W 33/10.2 x H 28.7 x D 35.6 cm

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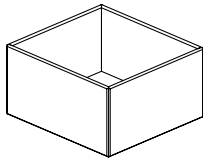


W (\*6)

**LT3861**

W 35.4 x H 30 x D 38 cm  
Internal space: W 33 x H 28.7/18.7 x D 35.6 cm

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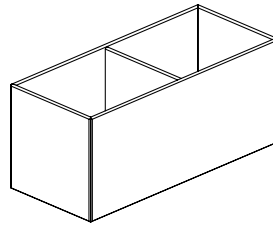


W (\*6)

**LT3861**

W 35.4 x H 20 x D 38 cm  
Internal space: W 33 x H 28.7/18.7 x D 35.6 cm

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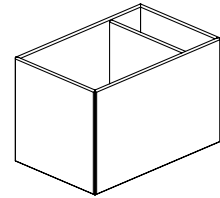


W (\*12)

**LT3012**

W 69.6 x H 30 x D 30 cm  
Internal space: W 33/33 x H 28.7 x D 27.6 cm

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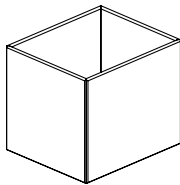


W (\*8)

**LT3042**

W 46.8 x H 30 x D 30 cm  
Internal space: W 33/10.2 x H 28.7 x D 27.6 cm

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W (\*6)

**LT3061**

W 35.4 x H 30 x D 30 cm  
Internal space: W 33 x H 28.7 x D 27.6 cm

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# Special Modules

EU ECOLABEL CERTIFIED

## Modules with Sliding Doors

Modules with sliding doors are practical and space-saving. The sliding door easily glides to the side, providing quick access to the module's contents. Sliding doors are available only for specific module sizes.



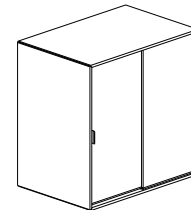
### Technical Information

#### Shelving Modules with Sliding Doors

Shelving modules with sliding doors and metal flat handles. The doors can slide together on either the left or right side of the module. The modules have a vertical divider placed in the centre, behind the sliding doors.

Shelves in shelving modules with sliding doors in depths of 20 cm and 30 cm are fixed in place. It is not possible to retrofit shelves in the 20 cm and 30 cm depths. The effective shelf depths in sliding door modules are: 13.2 cm (D: 20), 23.3 cm (D: 30), 31.3 cm (D: 38), and 40 cm (D: 46.8).

Sandwich handles are only available in aluminium.



#### Locking Systems

L6 lock for sliding doors. System lock compatible with L1. Locks by pressing in the lock core and turning it.

See page 21 under shelving components >

# Montana System surfaces

## Materials

The bar module/desk module is available in Montana's lacquer colours. The bar module with flap is internally fitted with a mirrored back panel and a black glass panel on the bottom of the module.

**Living Things:** Available in all Montana lacquer colours

**Modules with Sliding Doors:** Available in all Montana lacquer colours.

## Lacquered MDF

Montana's lacquer colours



\*Veneer surfaces are available in a limited range – see the price list or Design Pro.

Please note that printed colours may differ from the original colour.

# Load Capacity Overview — modules

Mounted shelving units with heights in multiples of \*12, \*8, and \*6 and depths of 20, 30, and 38 cm can support a load of up to 40 kg, provided the wall composition and the mounting method allow for it.

Shelving units with heights in multiples of \*4, \*3, and \*2 and a depth of 46.8 cm have a lower weight capacity and should only be loaded with up to 10 kg.

Please note that units with a width of \*12, without a vertical partition, can only support a load of 3 kg unless a support rail (SS10) is used. Similarly, shelves with the same width can only support a load of 3 kg without the use of a support rail SS10.

## Load capacity for modules on suspension rail

Height	Width	*12 with vertical partition 69.6 cm	*12 without vertical partition 69.6 cm with support rail SS10	*8 46.8 cm	*6 35.4 cm	*4 24 cm	*3 18.3 cm	*2 12.6 cm
*6, *8, *12	D20	40 kg	10 kg					
	D30							
	D38							
	D46,8	20 kg						
*2, *3, *4	D20	10 kg						
	D30							
	D38							
	D46,8							

## Load capacity for modules on plinth

Height	Width	*12 with vertical partition 69.6 cm	*12 without vertical partition 69.6 cm with support rail SS10	*8 46.8 cm	*6 35.4 cm	*4 24 cm	*3 18.3 cm	*2 12.6 cm
*6, *8, *12	D20	60 kg	10 kg					
	D30							
	D38							
	D46,8	40 kg						
*2, *3, *4	D20	40 kg						
	D30							
	D38							
	D46,8							



# Load Capacity Overview — modules

## Load capacity for modules on legs - max. load for one set of legs: 75 kg

Height	Width	*12 with vertical partition and SS60 69.6 cm	*12 without vertical partition 69.6 cm with support rail SS10	*8 46.8 cm	*6 35.4 cm	*4 24 cm	*3 18.3 cm	*2 12.6 cm
*2, *3, *4, *6, *8, *12	D20	50 kg	10 kg	50 kg				
	D30							
	D38							
	D46.8							

## Load capacity for modules on castors

Height	Width	*12 with vertical partition and SS60 69.6 cm	*12 without vertical partition 69.6 cm with support rail SS10	*8 46.8 cm	*6 35.4 cm	*4 24 cm	*3 18.3 cm	*2 12.6 cm
*2, *3, *4, *6, *8, *12	D20	80 kg	10 kg	80 kg				
	D30							
	D38							
	D46.8							