Comma

2021



What had already been seen as a growing requirement in the office has gained further relevance as a result of the Covid pandemic: work environments must be easily adaptable to changing situations. This means more than just the addition or removal of workstations. Instead it signifies the ability to modify environments and their functions. The simplest solution is an open space that can be structured to suit changing needs.

Vitra's answer was to develop the Comma office system. Comma is an expression of the dynamic spirit of a new generation of entrepreneurs, who wish to challenge the codes and rules of the 20th century and cannot relate to the traditional office layout.

Comma follows the function - and aesthetic - of scaffolding. Consisting of a few individual elements available in a kit of parts, Comma can be easily configured into diverse structures that define the space and the work processes to be conducted. The system's frame elements are assembled using the so-called claw. The same set of parts can be reconfigured time and again thanks to the claw, with countless possibilities. The addition of table tops, electrification modules and other add-ons or accessories is quick and easy. The screens that serve as back panels for shelf units, as partition elements or as privacy shields, are made from upcycled single-use plastic. They are Cradle to Cradle Certified ™ and contribute to acoustic damping.

As Comma is reduced to only essential components and functions, users can apply their full creativity time after time and redesign the office environment best suited to their current requirements, without the need for additional tools. The system components are available in a light or dark colour scheme, and span widths from 40 cm to 2 m allow for extremely versatile constructions. Comma is therefore an ideal solution for the most varied spaces.

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MICRO ARCHITECTURE

Comma can be used to flexibly structure and divide open spaces. It is possible to design configurations with several integrated functions, and create small room-like layouts or large storage elements. The constructions can be easily modified as needed.



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Microarchitectural elements with integrated workstation for focused tasks, along with shelf unit, cloakroom and passageway



Room-in-room solution, 2 x 2 m, with integrated touchdown workstation for focused tasks



 $_{\rm 4}$ HU (HU stands for height unit = 39.5 cm) shelf unit with screens as back panels

WORKSTATIONS

Comma elements can be combined into diverse workstation configurations to suit the available space and requirements. By adding or removing elements, it is possible to switch from sitting to standing layouts and to expand or divide workspaces.





Single workstation with 3 $\,\mathrm{HU}$ of storage



4-place team bench with Desk 2 table-top electrification module



6-place workstation with screens for visual privacy

MEETINGS & WORKSHOPS

A small footprint or an expansive surface for teamwork, stationary on glides or mobile on castors: Comma table solutions can be integrated into the most diverse workshop situations. Storage elements offer space for a wide range of materials.







Standing table on castors, 160 \times 160 cm



5 HU shelf unit provides space for workshop elements



Meeting table on glides, 120 \times 120 cm

COMMA - A MODULAR SYSTEM

Comma is an intuitive modular construction system that can be easily assembled, extended and reconfigured. It consists of 6 elements that can be connected to together without any specialist knowledge.



- 1 Base Frame
- **2** Top Frame
- **3** Diagonal Beam



- 4 Horizontal Beam
- **5** Shelf
- **6** Screen



The Base Frames and Top Frames ensure stability and determine the height and depth of the individual modules. They can be combined to form modules of up to 6 HU and a depth of 2 metres.

40 cm x x x x	60 cm x x	80 cm x x	120 cm x x	160 cm x x	200 cm X
x x	х	х			
х		590		4^	x
		x	х	x	x
THE REAL PROPERTY.	x	х	х	х	x
40 cm	60 cm	80 cm	120 cm	160 cm	200 cm
x	x	х	x	x	x
х	x	х	х	x	х



Base Frame

Base Frames are available in 1 to 4 HU and are identifiable from their glides or castors. The distance between two crossbars represents 1 HU and corresponds to 395 mm.

Top Frame

The Top Frames come in versions measuring 1 or 2 HU. They are integrated into the Base Frame and secured with a safety mechanism to supplement and extend the height of the structure.







The glides are made of plastic and come in the colour basic dark. They can be adjusted in height by +/- 12.5 cm to enable levelling on uneven floors.

Castors

Some table configurations can also be equipped with castors.



End caps

Each base frame can be closed with end caps. These can be removed with an Allen key in order to mount a Top Frame.

HORIZONTAL AND DIAGONAL BEAMS



The Horizontal and Diagonal Beams connect the top and base frames to form a structure or module. The Horizontal Beams determine the length of the module and enable the integration of shelves and screens. The Diagonal Beams ensure the stability of each structure.

Diagonal Beam,	40 cm	60 cm	80 cm	120 cm	160 cm	200 cm
min. 2 units	x	x	x	x	x	x
2 HU	^	^	x	x	x	x
Horizontal Beam	40 cm	60 cm	80 cm	120 cm	160 cm	200 cm
Horizoniai Beam	x	x	x	х	x	x
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Horizontal Beams

Horizontal Beams come in 6 sizes, ranging from 40 cm to 2 metres.

Diagonal Beams

Diagonal Beams exist in versions of 1 and 2 HU.





Attaching Diagonal Beam

Each end of the Diagonal Beam is equipped with a locking mechanism that requires no tools. For safety reasons, it can only be unlocked with a hex key.



Attaching horizontal beam

A so-called claw is fitted at each end of the Horizontal Beam. The claws open and close without tools and because the individual fingers can interlace, it is possible to install a succession of Horizontal Beams in a single straight line.

Shelves can be used as shelf elements or table tops. They are connected to the frame using the Horizontal Beams.







Table tops and Shelves

The Shelves come in a variety of sizes, ranging from 30 cm to 2 m.







Inside the frame or with an overhang

The Shelves can be mounted within the frame of the structure. Alternatively, some configurations also allow table top overhangs, which cover the frame.





Shelves and table tops

The Shelves can be used in a shelf unit, or attached in an overhanging position thanks to a drill pattern so that they serve as integrated desktops.







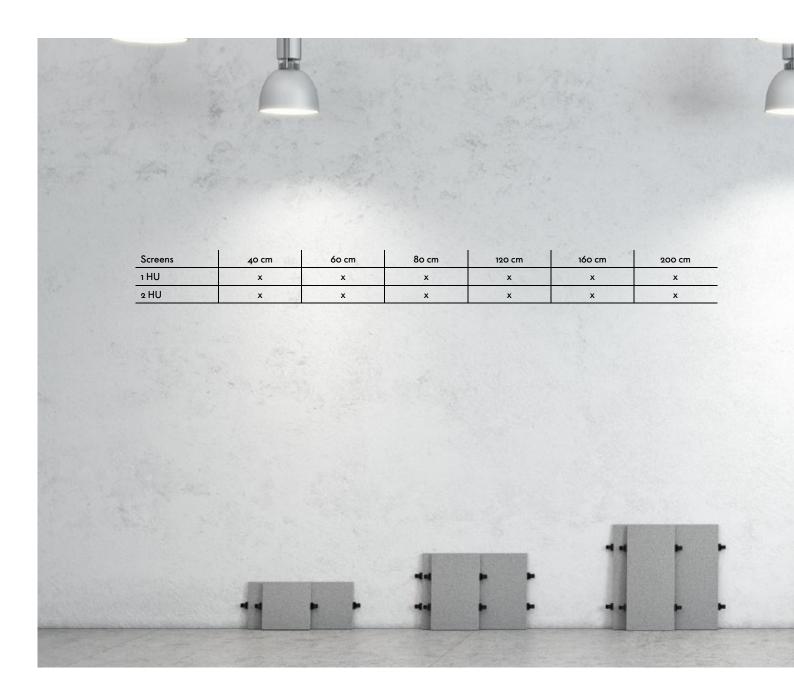


Simple, tool-free assembly

Table tops and shelves are mounted on the Horizontal Beams tool-free with the aid of hook-and-loop fasteners. They can be dismantled and remounted in a new configuration at any time.

SCREENS vitra.

Screens can be integrated to divide the configurations and provide visual or acoustic privacy. They can be mounted within or between the frames.





Screens

Screens can be fitted between two horizontal bars – either laterally on the Base or Top Frames or between two Horizontal Beams. They can serve as a divider in configurations with greater front-to-back depth to allow double-sided use.





Interplay of the two shades of grey





Focused zones

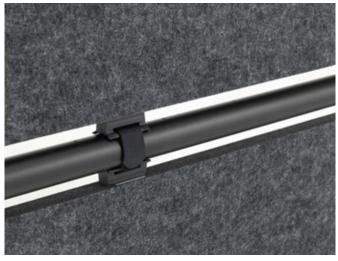
With Screens in two different heights, workspaces can be created offering visual or acoustic privacy, with niches for focused tasks or room-in-room configurations.



Visual privacy

Screens can be used as modesty panels and partitions whenever and wherever needed.







Simple, tool-free assembly

Screens are simple to mount using a hook-and-loop fastener and spacers. They can be fitted individually or in pairs with a hook-and-loop fastener. An offset adapter allows screens to be mounted on Horizontal Beams that also support shelves or table tops.

ELECTRIFICATION

Electrification options with Comma are as flexible as the entire system: workstations and other tables can be equipped with power sockets and USB ports as needed through power strips and table top electrification modules.



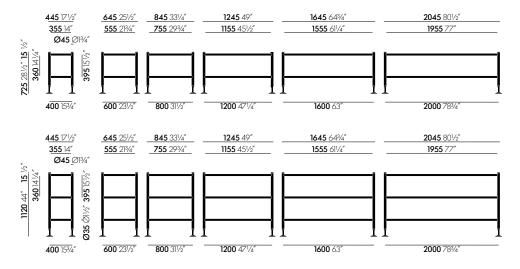
The power strip is mounted anywhere on the horizontal beams using a hook-and-loop fastener. Cables are held in place using elastic cable ties and run neatly along the tubes; all electrification elements have plug connections.



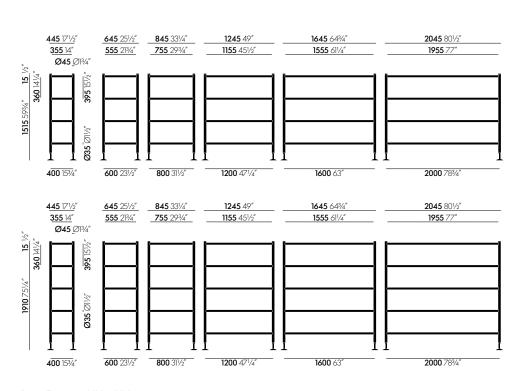
The on-table electrification module is fitted on to the table top and can be positioned anywhere along the edge. It can be equipped with power or USB sockets as needed.



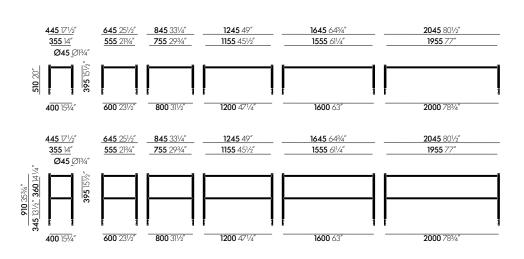
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Base Frame, 1HU, 2HU



Base Frame, 3HU, 4HU



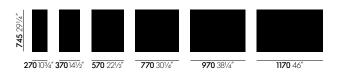
Top frame, 1HU, 2HU



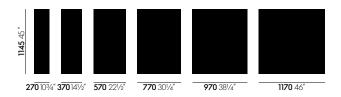
Shelf, width 400



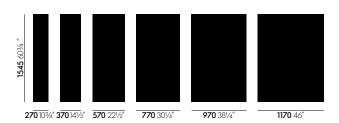
Shelf, width 600



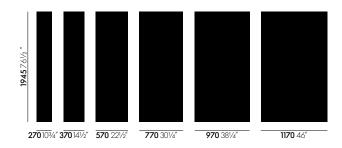
Shelf, width 800



Shelf, width 1200



Shelf, width 1600



Shelf, width 2000



Screen, 1HU



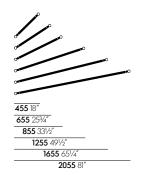
Screen, 2HU

440 VV.4"
640 251/4"
840 33"
1240 483/4"
1640 641/2"

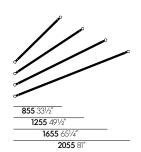
2040 801/4"

Horizontal beam

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Diagonal beam, 1HU



Diagonal beam, 2HU

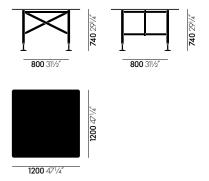
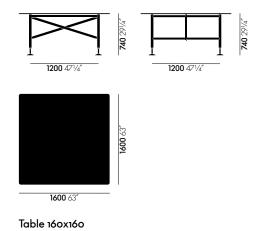


Table 120x120





COLOURS AND MATERIALS vitra.





Screen