Kase Storage

technical

Kase Storage | Shelving System
An advanced system of modular
storage elements that incorporates
flexibility, functionality and a timeless
minimalist aesthetic.
Kase facilitates dynamic, spatial
arrangements to create individual
or group storage areas.

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Kase storage system
introduction

Product overview_modules
Kase is a modular, flexible storage system offering limitless storage possibilities coupled with a timeless aesthetic. Its freestanding modules are engineered for instant reconfiguration, accommodating retrofitted elements and accessories, enabling the Kase system to effortlessly evolve with changing needs.

Designed by IMO.
Schiavello is manufacturing the Kase storage system under license.

Key features
Design_ Sleek and unobtrusive design achieved through minimalist form.
Durable_ Made from 0.95 mm zinc seal steel with a powder coat finish, making it impervious to wear and tear.
**Diverse_**Kase is a credenza, workbench, file system or library, accessible from both sides. The infinite versatility of Kase makes it ideal for workspaces and displays in public spaces.
Functional_ Kase facilitates dynamic spatial arrangements to create individual or group storage areas. Twin drawer, file drawer and cupboard units are accessible from either side in open plan applications.

MODULE OPTIONS
There are two standard widths and four standard heights as set out below. The shaded areas show the minimum number of back panels required for strength and stability for each height. Additional back panels may be added to enclose a face if required. These can be positioned on either the front or back of the unit making it accessible from either side. All modules are 400 mm deep.

Overall widths
3 connected modules type K80 = 2356 mm
3 connected modules type K100 = 2956 mm
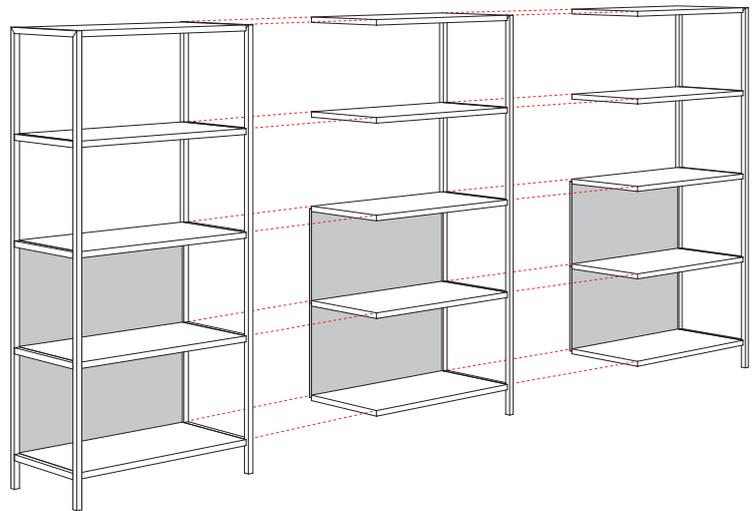
Initial module   Add-on module   Add-on module

MODULE RANGE_DIMENSIONS
Add on modules are 22 mm less in width than initial modules, (one frame thickness). Each module has fixed shelves at 360 mm centres. This allows for storage of A4 and foolscap standard binders and folders.

STANDARD WIDTHS

type	initial module	add-on module
K80	800 mm wide	778 mm wide
K100	1000 mm wide	978 mm wide

525 mm

code K1

909 mm

code K2

1290 mm

code K3

1672 mm
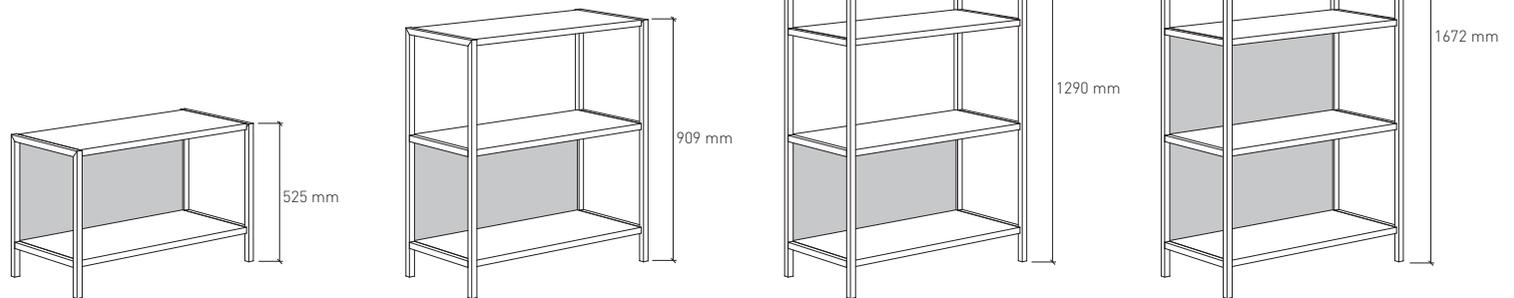
**code** K4

Kase storage system
introduction

Product overview_accessories
The selection of shelves, drawers and cupboards illustrated, offer limitless storage possibilities. Cupboards and drawers can be positioned to face either the front or back of the modules to form single or double sided units. Back panels and infills are easily repositioned to work as screens or create openings.

ACCESSORIES OPTIONS
Side infill panels are used to enclose shelving bays but must be specified separately when required. When cupboard and drawer units are ordered, the appropriate number side infill panels to enclose the units specified are included. When additional back panels are required to that illustrated on the standard modules, they are not included and must be specified separately.

Example: A KCD 909 mm high 2 door cupboard attached to a K2 or K3 high module. These modules as illustrated come standard with one back panel. To enclose the cupboard requires two. One additional back panel must be specified.
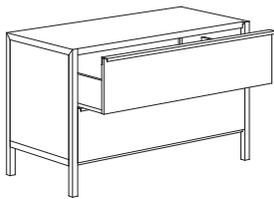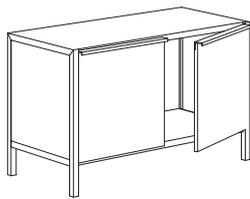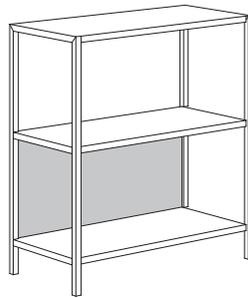
| **code** KTDC | **code** KCDC | **code** K2_80 | **code** KCD | **code** KFD |
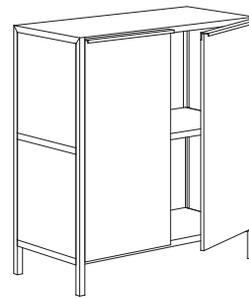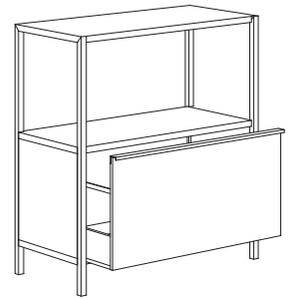
ADDING ACCESSORIES
File drawers should be positioned below K2 height and twin drawers below K3 height. Drawers should only be opened one at a time. Wall fixing brackets can be provided if drawers need to be positioned above those heights or several opened at the one time. Drawers operate on 30 kg load capacity extension runners. Shelves carry a 50 kg maximum load.

Infill panel

Extra
back panel

Twin drawer

Cupboard

Suspension
file drawer

K1 - K4 modules

800 mm wide **ı** 1000 mm wide **ı** 400 mm deep

Construction materials_modules
Side frames_22 mm mild steel square tube.
Shelving and back panels_0.95 mm zinc seal.
**Height adjustable levelling feet_**zinc cast.

K1
525 mm high
400 mm deep
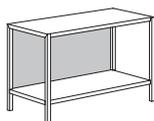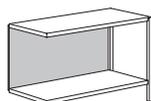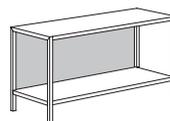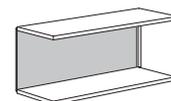
code K1_80	**code** K1x_80	**code** K1_100	**code** K1x_100
Initial modules 800 mm wide	Add-on modules 778 mm wide	Initial modules 1000 mm wide	Add-on modules 978 mm wide

K2
909 mm high
400 mm deep
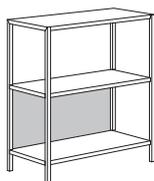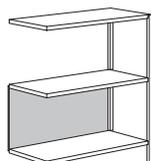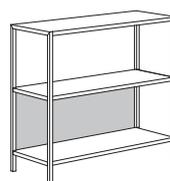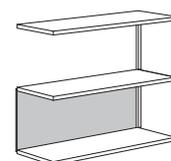
code K2_80	**code** K2x_80	**code** K2_100	**code** K2x_100
Initial modules 800 mm wide	Add-on modules 778 mm wide	Initial modules 1000 mm wide	Add-on modules 978 mm wide

K3
1290 mm high
400 mm deep
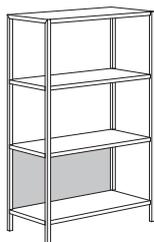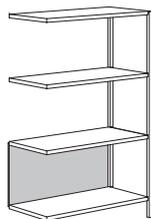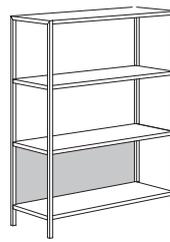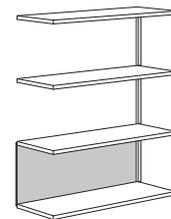
code K3_80	**code** K3x_80	**code** K3_100	**code** K3x_100
Initial modules 800 mm wide	Add-on modules 778 mm wide	Initial modules 1000 mm wide	Add-on modules 978 mm wide

K4
1672 mm high
400 mm deep
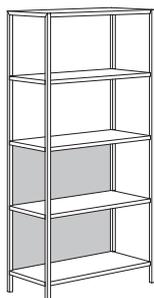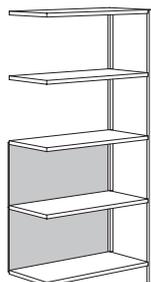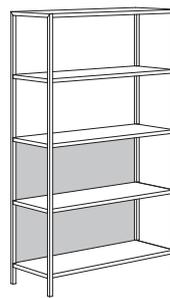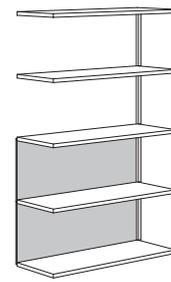
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Initial modules 800 mm wide	Add-on modules 778 mm wide	Initial modules 1000 mm wide	Add-on modules 978 mm wide

Accessories

cupboards **ı** drawers **ı** infills **ı** book ends

**Construction materials_accessories**

Shelving, back panels and drawer bodies_0.95 zinc seal steel powder coated finish.
Drawers operate on steel ball-bearing extension runners.
Cupboard doors and drawer fronts_12 mm MDF finished powder coated or timber veneered.
Infill panels_18 mm MDF finished powder coated or timber veneered.

code	KBP_80
width	800 mm
code	KBP_100
width	1000 mm

Add back panel

code	KIP

Add infill panel

code	KFD_80
width	800 mm
code	KFD_100
width	1000 mm

Add suspension file drawer

code	KTD_80
width	800 mm
code	KTD_100
width	1000 mm

Add twin drawer

code	KBP_80
width	800 mm
code	KBP_100
width	1000 mm

Add sliding door

code	KCDHH_80
width	800 mm
code	KCDHH_100
width	1000 mm

Add single tier
door cupboard
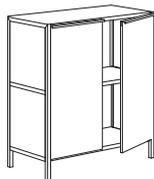
| code	KCD_80
width	800 mm
code	KCD_100
width	1000 mm

Add double tier
door cupboard

code	KBOOK

Suspended book end
(Clips to underside of shelf)

Axis | One Plane

module range ▪ desking range

Axis Modules are 1200 mm high, 400 mm deep, 800 mm and 1000 mm wide.
Base sections are 720 mm high (level with desk tops). Top sections are 480 mm high.
Back panels and side infills are added to enclose and divide sections in the same
manner as those illustrated in the Kase Shelving and Storage section.
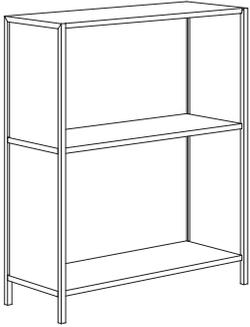
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width	800 mm
code	KA6_100
width	1000 mm

Open front
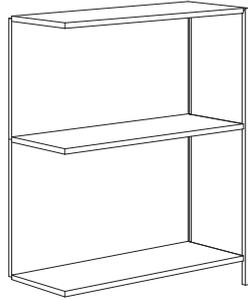
code	KA6x_80
width	778 mm
code	KA6x_100
width	978 mm

Add-on module
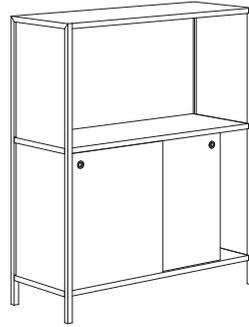
code	KA7_80
width	800 mm
code	KA7_100
width	1000 mm

Sliding door cupboard
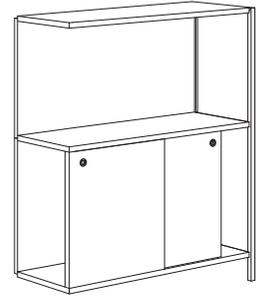
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width	778 mm
code	KA7x_100
width	978 mm

Add-on module
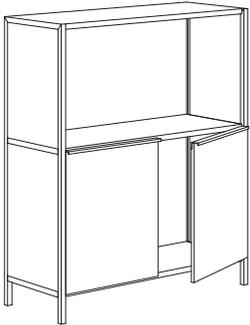
code	KA8_80
width	800 mm
code	KA8_100
width	1000 mm

Hinged door cupboard
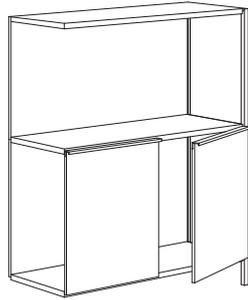
code	KA8x_80
width	778 mm
code	KA8x_100
width	978 mm

Add-on module
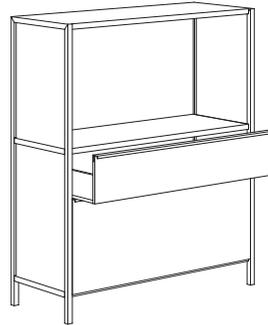
code	KA9_80
width	800 mm
code	KA9_100
width	1000 mm

Utility drawer with suspension
filing drawer
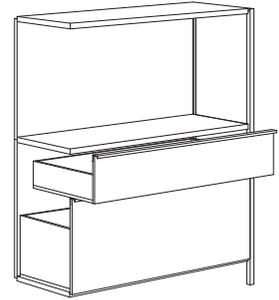
| code	KA9x_80
width	778 mm
code	KA9x_100
width	978 mm

Add-on module

One Plane is a freestanding desking system comprising a range of single
and duplex desks. They feature high rigidity, suspended panel attachment
and optional in-built cable reticulation.
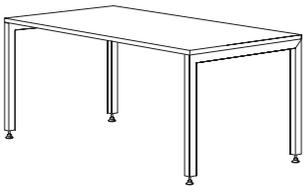
width	1500/1800/2100 mm
depth	800 mm
height	720 mm
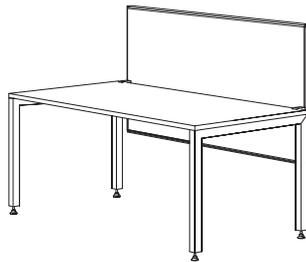
Single desk

width	1500/1800/2100 mm
depth	800 mm
height	720 mm

Single desk with System 45
privacy panel attached with
S30/45 CLM2 clamp brackets
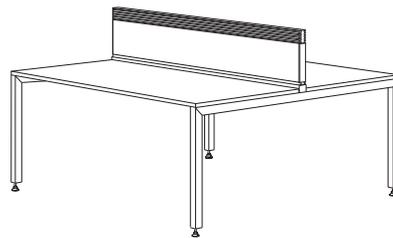
| width	1500/1800/2100 mm
depth	800 mm (overall 1600 mm)
height	720 mm

Duplex desk with System 45
privacy panel attached to in-built
retaining channel

Axis | One Plane
workstations combination examples

Kase Axis modules combine with One Plane desking to create flexible, space efficient workstation configurations. To enable single and double sided layouts, each individual module in a spine run, (initial and add-on) can be faced either way providing internal access to one, or both sides of the spine. A selection of storage options is available plus integrated soft wired cable reticulation with service outlets.

All modules, accessories and desks are movable within the spine and the whole system can be disassembled and reconfigured as requirements change. Back panels and side infills are added to enclose and divide sections in the same manner as those illustrated in the Kase shelving and storage section.

Double sided 4 workstation cluster with a 1500 mm x 800 mm One Plane desk and a Kase KA8 hinged door storage unit to each position.
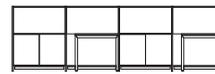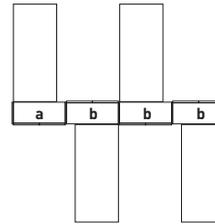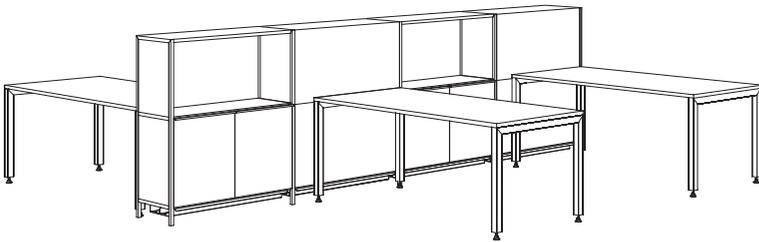
a_code	KA8_100
b_code	KA8x_100

Single sided workstation cluster with a 1800 mm x 800 mm One Plane desk and a Kase KA9 drawer unit to each, plus a shared centrally located hinged door cupboard.
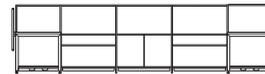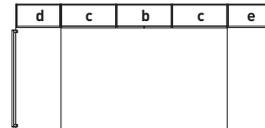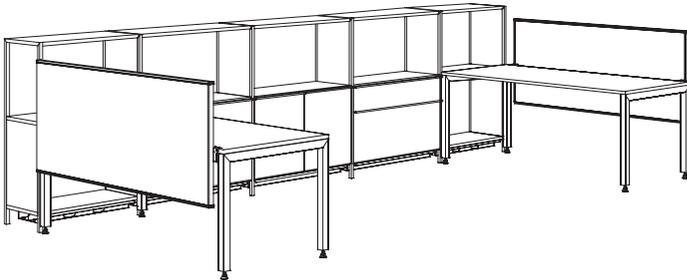
b_code	KA8x_100
c_code	KA9x_100
d_code	KA6_80
e_code	KA6x_80

Single sided 4 workstation cluster comprising 2-duplex One Plane desks each with 2-1800 mm x 800 mm work tops divided by a 1050 mm high privacy screen fitted with a top functional wall rail. Each position has a Kase KA8 hinged door storage unit and an open front desk end storage unit.
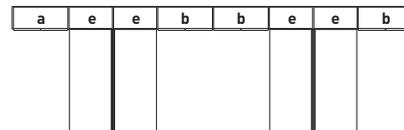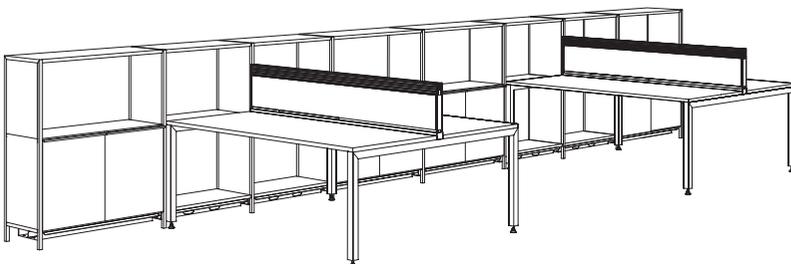
a_code	KA8_100
b_code	KA8x_100
e_code	KA6x_80

Options

cable reticulation **ı** function walls **ı** accessory trays **ı** plant boxes

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Cable reticulation
Segregated metal cable trays with outlet module cut-outs attach below bottom shelf.

INTERPOWER SOFTWIRING SYSTEM
Schiavello Interpower softwiring system delivers power and lighting to workstations. The system is easily connected, disconnected or relocated without the need to isolate power and with minimal inconvenience. All connections within Interpower systems are protected by a positive lock mechanism to prevent accidental power disconnection.

code	PM2H
code	PM2H1VL
code	PM4VL

Power modules

code	NGDM/2
code	NGDM/4
code	NGDM/6

Data modules

code	EX-S00 (add length i.e.600 mm lead = EX-S00600)

Extension leads

code	SS

Starter sockets

| code	JB-S

Junction box

There are numerous outlet combinations available for each option. Refer to Schiavello Interpower brochure SCH/W05-C for complete product information and technical specifications.

FUNCTION WALLS
Fixed internally to back panels.
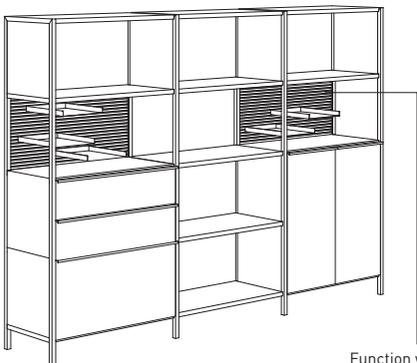
Function wall with clip-on paper trays

Must have back panel if exposed at rear.

ACCESSORY TRAYS
Accessory trays attach to function walls and transom rails of System 45.

code	BT/BM4
side_a	73.5 mm
side_b	73.5 mm
side_c	21.5 mm
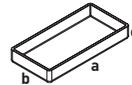
code	BT/BM3
side_a	150 mm
side_b	73.5 mm
side_c	21.5 mm

code	BT/BM5
side_a	73.5 mm
side_b	73.5 mm
side_c	100 mm
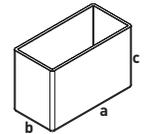
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side_a	150 mm
side_b	73.5 mm
side_c	100 mm
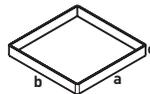
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side_a	150 mm
side_b	150 mm
side_c	21.5 mm
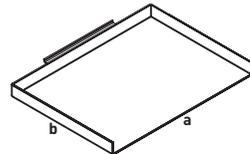
code	BT/STRAY
side_a	316 mm
side_b	230.4 mm
side_c	25 mm
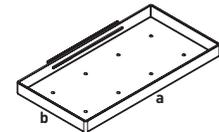
code	BT/BM
side_a	316 mm
side_b	163.4 mm
side_c	25 mm
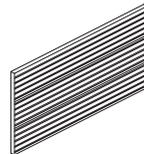
code	FWT-450
height	450 mm

Function wall

PLANT BOXES AND SEAT CUSHIONS
The versatility of the Kase Storage system provides opportunity to create attractive, functional task specific structures.

Planter drip trays are to capture small amounts of excess water from pot(s), not designed to hold large volumes of water.
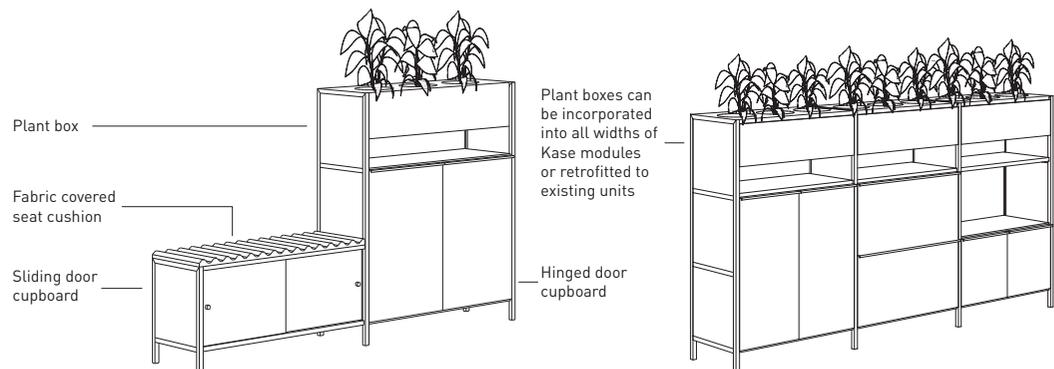
Plant box

Fabric covered seat cushion

Sliding door cupboard

Plant boxes can be incorporated into all widths of Kase modules or retrofitted to existing units

Hinged door cupboard

Product specifications

general **ı** cable reticulation **ı** flexibility **ı** construction materials_modules **ı**
construction materials_accessories **ı** powder coating finish **ı** warranty

General
Kase is a modular, flexible storage system offering limitless possibilities.
Its freestanding modules are engineered for instant reconfiguration
accommodating retrofitted elements and accessories.
It is a credenza, workbench, file system or library. Shelves and back panels
are easily repositioned to work as screens or to create openings. Accessories
such as cupboards, drawers, shelves and movable book ends enable tailored
layout solutions.

Kase is designed by IMO
Schiavello is manufacturing the Kase Storage system under license.

Cable reticulation
The system includes optional clip-on segregated cable reticulation trays
and a selection of service outlet modules and soft wiring connections.
Also included are integrated components that provide efficient means of
routing services cabling to the cable trays from the ceiling, walls or floor.
ie. power blades, umbilicals and power poles.
The softwiring electrical system is Schiavello Interpower certified
to Australian Standard AS/NZ 3131.

Flexibility
The system is easily demounted, relocated, extended or reduced in size and all
components are reusable. Kase easily dismantles and flat packs for transport.

Construction materials_modules
Side frame_22 mm mild steel square tube
Shelving and back panels_1 mm zinc seal
Height adjustable leveling feet_zinc cast

Construction materials_accessories
Shelving and back panels_1 mm zinc seal finished powder coat.
Cupboard doors, drawer fronts and infill panels_18 mm MDF finished powder
coated or timber veneered. Drawers operate on steel ball bearing extension runners.

Powdercoating finish
All aluminium is powder coated to Australian Standard AS 3715-2002.
Colour as specified. All metal components are powder coated to Australian
Standard AS4506 2005. Colour as specified. Available finishes include selected
laminates, timber veneers and powder coated MDF in a range of colours.

Warranty
The manufacturer warrants the system for a period of not less than 5 years
against faulty materials and workmanship and guarantees the supply of parts
and service of all standard components for a period of not less than 10 years
from date of installation.

schiavello