

# MEGALINE

J.W-Esys System Technology



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Imagine a system which infinitely expands or shrinks in response to your organizational needs. A dynamic space in which the physical environment is as responsive as the creative mind.

Megaline's panels, worktops and storage zones combine to create the office of the future. It's a space in which creative synergies will be birthed.

Each work station, designed scientifically yet simply, provides individual space which can be assembled and disassembled as needed. Imagine the endless possibilities of customizing working space to your needs.



Supplementary mobile tables, corner units and storage cabinets increase your options for customization. Your office will never look the same again. Design elements improve productivity with a scientific yet aesthetically pleasing use of vertical and horizontal space.

The ergonomically designed desk is the centerpiece of Megaline design.

Curving upper panels combine with open lower panels to maximize workflow. Multimedia will fit seamlessly into desk space, leaving room for surface activities. Setting up is a snap.



For busy executives, high partitions of glass tiles provide exclusive working zones. Glass tiles can be applied either to partitions or work surfaces, providing both a secluded space and open atmosphere.

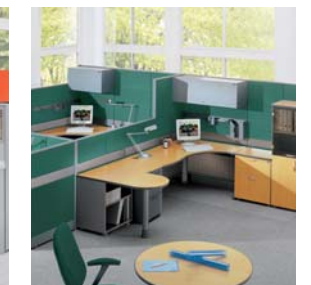
Place low-height partitions between desks to increase concentration, while simultaneously providing visual openness. Wide passage ways will improve work flow and decrease employee stress.



The completed work zone has no dead space and enough room for ideas to flow. Structural function embraces efficiency both in private spaces and open plan. Attach mobile tables to the main desk to expand work space or create a meeting place for staff. Use mobile units to efficiently respond to changes in organizational structure, the nature of the business and technology.



Superb adaptability in all design elements will appeal to the changing moods of users and create a pleasant working environment.



Our seamless connection of different systems is the hallmark of Megaline which is dedicated to creating the highly functional office. Manufacturing processes and materials ensure that Megaline's office systems is built on environmentally sound principles and economic construction.



The ergonomically designed desk is the centerpiece of Megaline design. Curving upper panels combine with open lower panels to maximize workflow. Multimedia will fit seamlessly into desk space, leaving room for surface activities. There is no dead space.

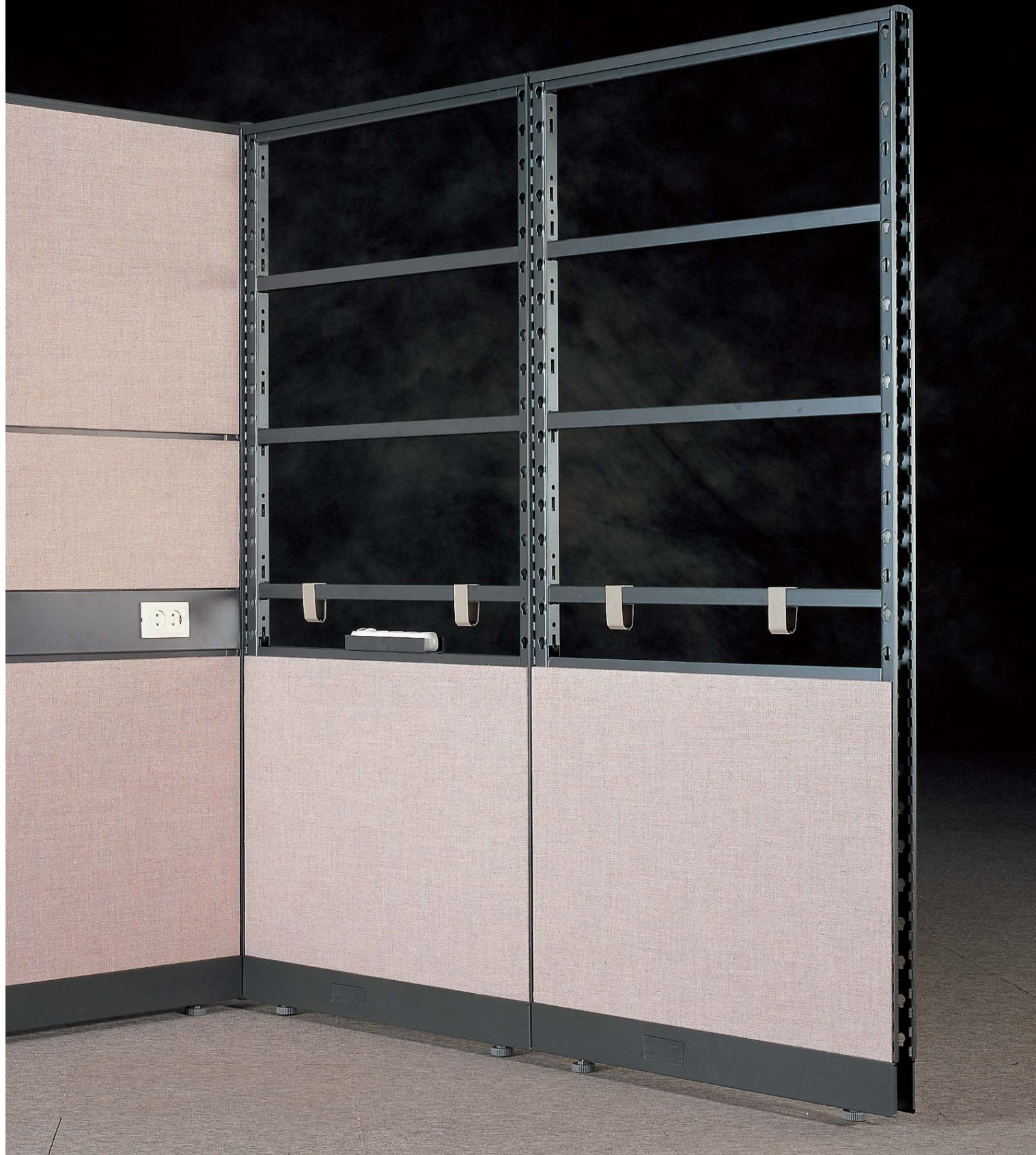


Mutual communication is facilitated by utilizing the different-height finishings which can secure an independent space for each individual as well as an open space for performing creative work.

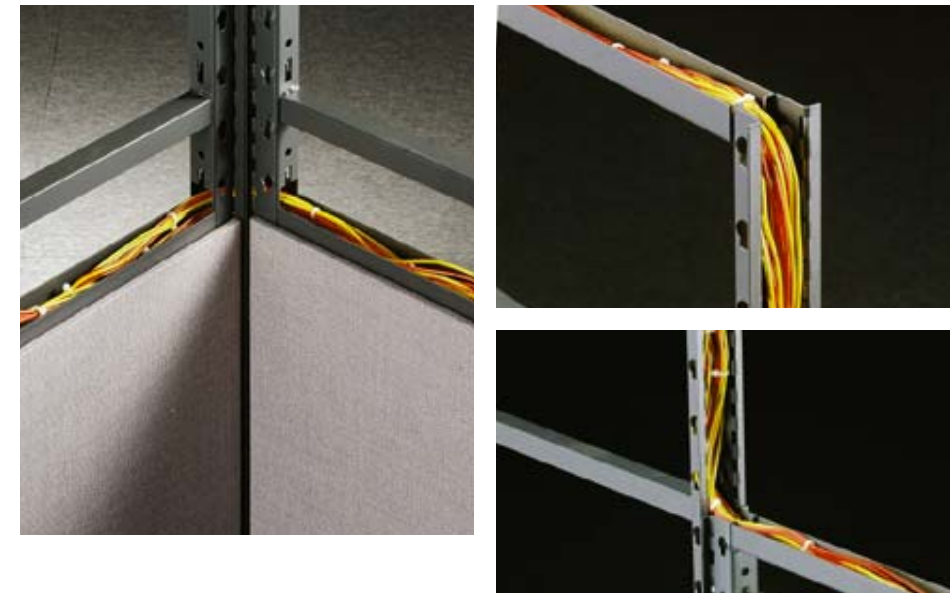
For busy executives, high partitions of glass tiles provide exclusive working zones. Glass tiles can be applied either to partitions or work surfaces, providing both a secluded space and open atmosphere. Place low-height partitions between desks to increase concentration, while simultaneously providing visual openness. Wide passage ways will improve work flow and decrease employee stress. The completed work zone has no dead space and enough room for ideas to flow.



The tiles at the bottom of panel are designed to be attached in all-in-one type. Therefore they are firm, and there is no shaking in installing panel. In addition, upper part is replacable, thus various colors of tiles can be used.



## Panel Wire Management & Structure



### Frame wiring

The frames have wide wire paths not only to enable free wiring of large-capacity electric wires but also to flexibly accommodate any type of wire such as L-shaped wire, T-shaped wire, X-shaped wire, etc. It is possible to move electric wires horizontally and vertically through vertical frames and horizontal frames. Particularly, it is possible to use the power source at a convenient position since power lines may be connected directly to band lines through the vertical frame and inner panel without going through the base line.

### Wiring Features

The plastic-pressed wire guide combined with the frame has a holder function for baseline multi-taps and a wiring duct function safely guiding electric wires.





This system provides excellent 3-dimensional utilization of the horizontal and vertical spaces. The partition, panel and accommodation shelves form a proper harmony, and this unique and special space is adaptable according to individual, team, type of work, the characteristic of the work, or the formation of the organization.

Design elements improve productivity with a scientific yet aesthetically pleasing use of vertical and horizontal space. Supplementary mobile tables, corner tables and storage cabinets increase your options for customization. Your office will never look the same again. Each work station, designed scientifically yet simply, provides individual space which can be assembled and disassembled as needed.





# Desk Function

Various models depending on storage functions. Independent type that is attached to the lower part of the desk, and connecting type which is the same height as the desk and is used to extend work station, are available.



Door Type



Open Type



Drawer Type

## Side Cabinet

Connectable storage cabinets increase your desk space and extend the work area. Slat tile surfaces facilitate the attachment of accessories.

## Extension Table



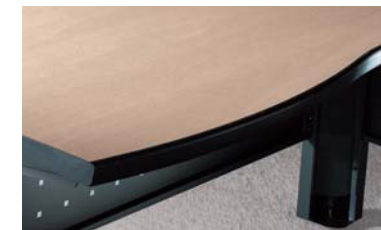
3/4 Round Table



U-Type Table



1/4 Round Table



## Flat edge

The use of rubber on desk edges provides a soft yet supportive work surface. Seamless joint finishes add to Megaline's aesthetic appeal. A soft yet supportive work surface is provided by the addition of rubber to the edges of desks.



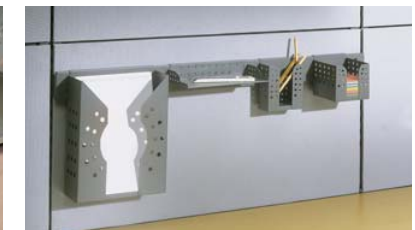
## Slat tile

Slat tile surfaces, designed rail-style, facilitate the attachment of accessories.



## Functional desk wire cap

The wire cap, neatly attached to the upper board of each desk, facilitates separate placement of wires for electricity and communication. Holes can be adjusted according to the number of wires.



## Accessories

The accessories are composed of small articles that are essentially necessary for an office such as a paper holder, paper shelves, a pencil holder, a memo holder, etc. They may be used as they are hung on the partition by using accessory bars, and may be used efficiently to improve the work efficiency as they are simply designed to have various functions.



Keyboard Tray



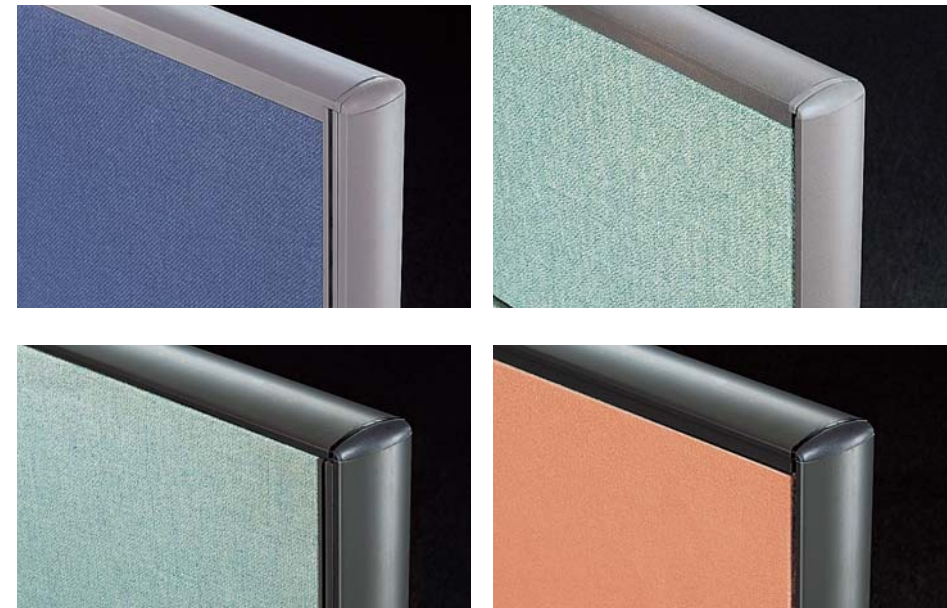
CPU Tray

This is a space for professionals in which the independent and wide work space of each individual is secured and smooth cooperation when working together is sought for at the same time through the proper composition of the partition. Mutual communication and independence are maintained simultaneously by the separation of the working space with a low partition, and the work efficiency is maximized by securing the work space and OA equipment space in the "S"-shaped desk structure.





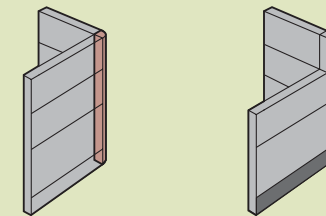
## Junctions & Different Height End Trim



**End Bar**  
 The panels come in 60mm, 80mm thickness and the finishing pattern for the sides is different depending on the width.



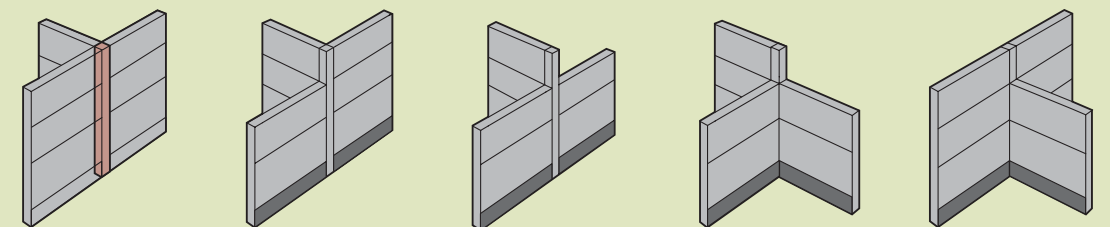
"L" Corner Connection Post



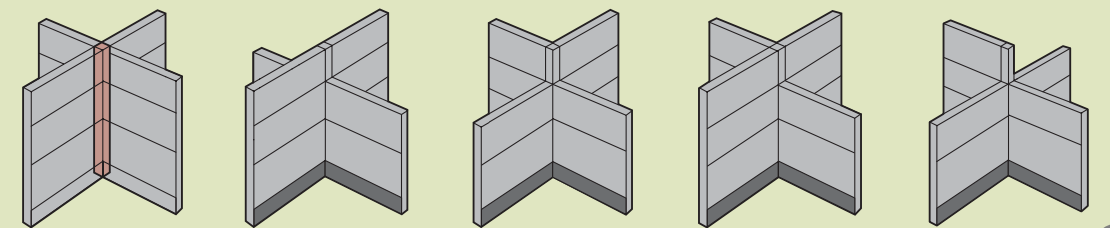
2,3,4(L,T,X)  
 Way Post



"T" Corner Connection Post



"X" Corner Connection Post



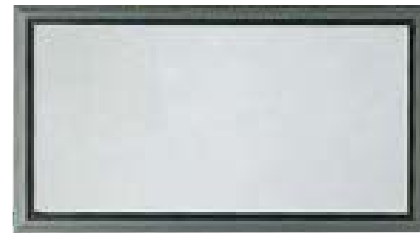
## Tile Option

Panels are designed in a removable tile structure, making assembly and disassembly convenient.

The panels come in various functions and materials such as antibacterial and fire resistant multi-colored fabrics, glasses, painting, melamine, whiteboard, etc.



Fabric Tile(steel)



Glass Tile



Painted Tile

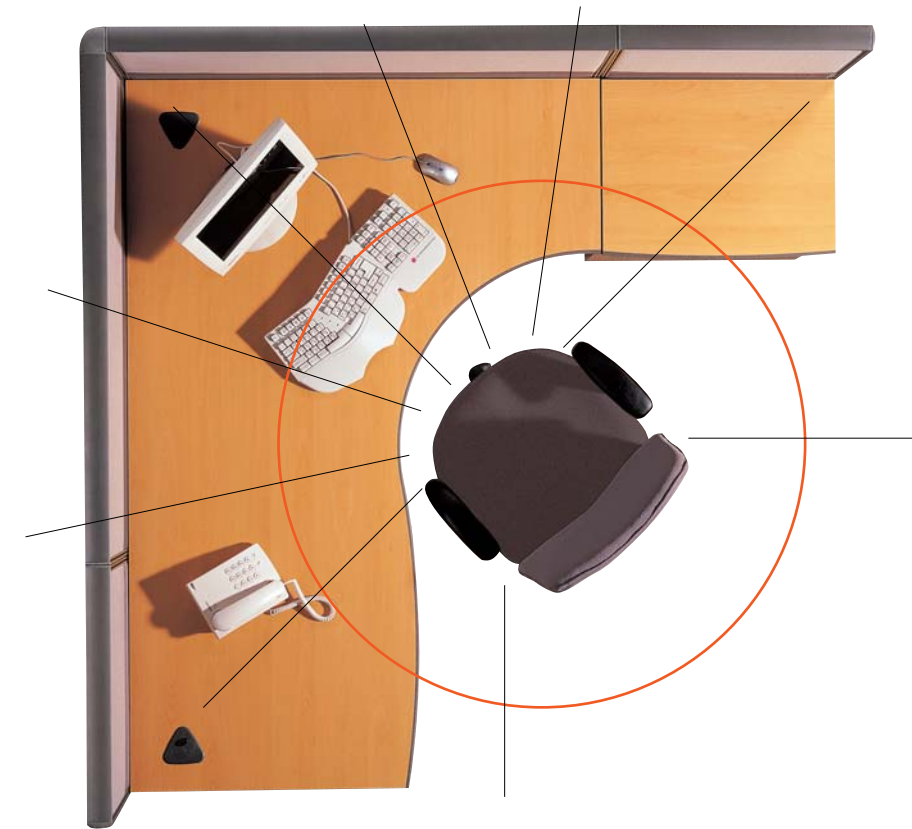


Woodgrain Tile

## “L” Shape Desk Work-Station

The all-in-one desk allows for various office tasks to be performed, information to be utilized efficiently and telecommunications equipment operated in one place.

The desk assembly with various extension tables creates a functional workstation. Also, the desk has a convenient wiring system to supply various wires around a central duct.



## Work-Top Supporting Bracket



### Single Cantilever

This supporting bracket is combined with the panel to fix the work top. It is applied to the narrow work top.



### Supporting

This can be connected to partitions as a steel support for narrow work surfaces.



### Transection Bracket

This can be used for an information top by connecting two steel supporters symmetrically to secure a work surface.



# Pedestals

Pedestals come in various models depending on storage functions. Independent type that is attached to the lower part of the desk, and connecting type which is the same height as the desk and is used to extend work station, are available.



**Functional pencil drawer**  
Attached pencil drawer consisting of functionally divided small spaces greatly enhances the convenience and efficiency for storage.



**Storage Divide**  
The steel material used for this storage drawer is durable and anti-contaminated and can be divided by using supplied dividers.



**Filing space**  
The file drawers are efficiently divided to keep various sizes of files and documents. The use of steel ball bearings enables the full extension of drawers to enable users to make full use of even the back section of the drawer more easily.

## Side Cabinet

Connectable storage cabinet connected to the side of the desk not only maximizes space utilization through extension of the work area and storage space but is economical and convenient.



Door Type



Open Type



Drawer Type



2 Door Low Pedestal PP 0202



2 Door Pedestal PP 0302



3 Door Pedestal PP 0303



4 Door Pedestal PP 0304



2 Door Side Pedestal PP 0102 SA



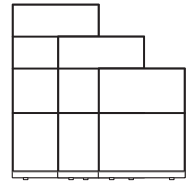
3 Door Side Pedestal PP 0103 SA



4 Door Side Pedestal PP 0104 SA

Plastic injection technique overcomes the limits of design and wave lines are used on the front of the drawers, which harmonizes well with wavy style of the upper deck design.

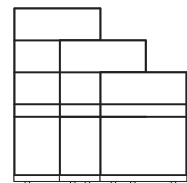
# Dimension



60T Block Tile Panel (None Belt Line)

PBN-4510 (60 × 450 × 1000)	PBN-4512 (60 × 450 × 1200)	PBN-4515 (60 × 450 × 1500)
PBN-6010 (60 × 600 × 1000)	PBN-6012 (60 × 600 × 1200)	PBN-6015 (60 × 600 × 1500)
PBN-7010 (60 × 700 × 1000)	PBN-7012 (60 × 700 × 1200)	PBN-7015 (60 × 700 × 1500)
PBN-8010 (60 × 800 × 1000)	PBN-8012 (60 × 800 × 1200)	PBN-8015 (60 × 800 × 1500)
PBN-9010 (60 × 900 × 1000)	PBN-9012 (60 × 900 × 1200)	PBN-9015 (60 × 900 × 1500)
PBN-1010 (60 × 1000 × 1000)	PBN-1012 (60 × 1000 × 1200)	PBN-1015 (60 × 1000 × 1500)
PBN-1210 (60 × 1200 × 1000)	PBN-1212 (60 × 1200 × 1200)	PBN-1215 (60 × 1200 × 1500)

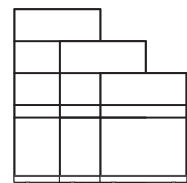
PBN-4516 (60 × 450 × 1680)	PBN-4518 (60 × 450 × 1800)
PBN-6016 (60 × 600 × 1680)	PBN-6018 (60 × 600 × 1800)
PBN-7016 (60 × 700 × 1680)	PBN-7018 (60 × 700 × 1800)
PBN-8016 (60 × 800 × 1680)	PBN-8018 (60 × 800 × 1800)
PBN-9016 (60 × 900 × 1680)	PBN-9018 (60 × 900 × 1800)
PBN-1016 (60 × 1000 × 1680)	PBN-1018 (60 × 1000 × 1800)
PBN-1216 (60 × 1200 × 1680)	PBN-1218 (60 × 1200 × 1800)



60T Block Tile Panel (One Side Belt Line)

PBS-4510 (60 × 450 × 1000)	PBS-4512 (60 × 450 × 1200)	PBS-4515 (60 × 450 × 1500)
PBS-6010 (60 × 600 × 1000)	PBS-6012 (60 × 600 × 1200)	PBS-6015 (60 × 600 × 1500)
PBS-7010 (60 × 700 × 1000)	PBS-7012 (60 × 700 × 1200)	PBS-7015 (60 × 700 × 1500)
PBS-8010 (60 × 800 × 1000)	PBS-8012 (60 × 800 × 1200)	PBS-8015 (60 × 800 × 1500)
PBS-9010 (60 × 900 × 1000)	PBS-9012 (60 × 900 × 1200)	PBS-9015 (60 × 900 × 1500)
PBS-1010 (60 × 1000 × 1000)	PBS-1012 (60 × 1000 × 1200)	PBS-1015 (60 × 1000 × 1500)
PBS-1210 (60 × 1200 × 1000)	PBS-1212 (60 × 1200 × 1200)	PBS-1215 (60 × 1200 × 1500)

PBS-4516 (60 × 450 × 1680)	PBS-4518 (60 × 450 × 1800)
PBS-6016 (60 × 600 × 1680)	PBS-6018 (60 × 600 × 1800)
PBS-7016 (60 × 700 × 1680)	PBS-7018 (60 × 700 × 1800)
PBS-8016 (60 × 800 × 1680)	PBS-8018 (60 × 800 × 1800)
PBS-9016 (60 × 900 × 1680)	PBS-9018 (60 × 900 × 1800)
PBS-1016 (60 × 1000 × 1680)	PBS-1018 (60 × 1000 × 1800)
PBS-1216 (60 × 1200 × 1680)	PBS-1218 (60 × 1200 × 1800)

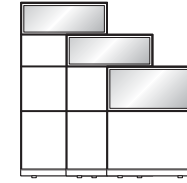


60T Block Tile Panel (Both Side Belt Line)

PBD-4510 (60 × 450 × 1000)	PBD-4512 (60 × 450 × 1200)	PBD-4515 (60 × 450 × 1500)
PBD-6010 (60 × 600 × 1000)	PBD-6012 (60 × 600 × 1200)	PBD-6015 (60 × 600 × 1500)
PBD-7010 (60 × 700 × 1000)	PBD-7012 (60 × 700 × 1200)	PBD-7015 (60 × 700 × 1500)
PBD-8010 (60 × 800 × 1000)	PBD-8012 (60 × 800 × 1200)	PBD-8015 (60 × 800 × 1500)
PBD-9010 (60 × 900 × 1000)	PBD-9012 (60 × 900 × 1200)	PBD-9015 (60 × 900 × 1500)
PBD-1010 (60 × 1000 × 1000)	PBD-1012 (60 × 1000 × 1200)	PBD-1015 (60 × 1000 × 1500)
PBD-1210 (60 × 1200 × 1000)	PBD-1212 (60 × 1200 × 1200)	PBD-1215 (60 × 1200 × 1500)

PBD-4516 (60 × 450 × 1680)	PBD-4518 (60 × 450 × 1800)
PBD-6016 (60 × 600 × 1680)	PBD-6018 (60 × 600 × 1800)
PBD-7016 (60 × 700 × 1680)	PBD-7018 (60 × 700 × 1800)
PBD-8016 (60 × 800 × 1680)	PBD-8018 (60 × 800 × 1800)
PBD-9016 (60 × 900 × 1680)	PBD-9018 (60 × 900 × 1800)
PBD-1016 (60 × 1000 × 1680)	PBD-1018 (60 × 1000 × 1800)
PBD-1216 (60 × 1200 × 1680)	PBD-1218 (60 × 1200 × 1800)

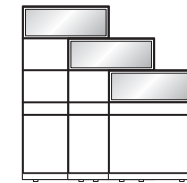
# Dimension



60T Block Tile Panel (None Belt Line Upper Side Glass)

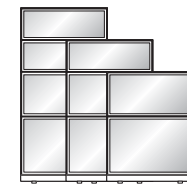
PBN-4510G (60 × 450 × 1000)	PBN-4512G (60 × 450 × 1200)	PBN-4515G (60 × 450 × 1500)
PBN-6010G (60 × 600 × 1000)	PBN-6012G (60 × 600 × 1200)	PBN-6015G (60 × 600 × 1500)
PBN-7010G (60 × 700 × 1000)	PBN-7012G (60 × 700 × 1200)	PBN-7015G (60 × 700 × 1500)
PBN-8010G (60 × 800 × 1000)	PBN-8012G (60 × 800 × 1200)	PBN-8015G (60 × 800 × 1500)
PBN-9010G (60 × 900 × 1000)	PBN-9012G (60 × 900 × 1200)	PBN-9015G (60 × 900 × 1500)
PBN-1010G (60 × 1000 × 1000)	PBN-1012G (60 × 1000 × 1200)	PBN-1015G (60 × 1000 × 1500)
PBN-1210G (60 × 1200 × 1000)	PBN-1212G (60 × 1200 × 1200)	PBN-1215G (60 × 1200 × 1500)

PBN-4516G (60 × 450 × 1680)	PBN-4518G (60 × 450 × 1800)
PBN-6016G (60 × 600 × 1680)	PBN-6018G (60 × 600 × 1800)
PBN-7016G (60 × 700 × 1680)	PBN-7018G (60 × 700 × 1800)
PBN-8016G (60 × 800 × 1680)	PBN-8018G (60 × 800 × 1800)
PBN-9016G (60 × 900 × 1680)	PBN-9018G (60 × 900 × 1800)
PBN-1016G (60 × 1000 × 1680)	PBN-1018G (60 × 1000 × 1800)
PBN-1216G (60 × 1200 × 1680)	PBN-1218G (60 × 1200 × 1800)



60T Block Tile Panel (Both Side Belt Line Upper Side Glass)

PBD-4512G (60 × 450 × 1200)	PBD-4515G (60 × 450 × 1500)	PBD-4516G (60 × 450 × 1680)	PBD-4518G (60 × 450 × 1800)
PBD-6012G (60 × 600 × 1200)	PBD-6015G (60 × 600 × 1500)	PBD-6016G (60 × 600 × 1680)	PBD-6018G (60 × 600 × 1800)
PBD-7012G (60 × 700 × 1200)	PBD-7015G (60 × 700 × 1500)	PBD-7016G (60 × 700 × 1680)	PBD-7018G (60 × 700 × 1800)
PBD-8012G (60 × 800 × 1200)	PBD-8015G (60 × 800 × 1500)	PBD-8016G (60 × 800 × 1680)	PBD-8018G (60 × 800 × 1800)
PBD-9012G (60 × 900 × 1200)	PBD-9015G (60 × 900 × 1500)	PBD-9016G (60 × 900 × 1680)	PBD-9018G (60 × 900 × 1800)
PBD-1012G (60 × 1000 × 1200)	PBD-1015G (60 × 1000 × 1500)	PBD-1016G (60 × 1000 × 1680)	PBD-1018G (60 × 1000 × 1800)
PBD-1212G (60 × 1200 × 1200)	PBD-1215G (60 × 1200 × 1500)	PBD-1216G (60 × 1200 × 1680)	PBD-1218G (60 × 1200 × 1800)



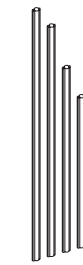
60T Block Tile Panel (Full Glass)

BS-4512-FG (60 × 450 × 1200)	BS-4515-FG (60 × 450 × 1500)	BS-4516-FG (60 × 450 × 1680)	BS-4518-FG (60 × 450 × 1800)
BS-6012-FG (60 × 600 × 1200)	BS-6015-FG (60 × 600 × 1500)	BS-6016-FG (60 × 600 × 1680)	BS-6018-FG (60 × 600 × 1800)
BS-7012-FG (60 × 700 × 1200)	BS-7015-FG (60 × 700 × 1500)	BS-7016-FG (60 × 700 × 1680)	BS-7018-FG (60 × 700 × 1800)
BS-8012-FG (60 × 800 × 1200)	BS-8015-FG (60 × 800 × 1500)	BS-8016-FG (60 × 800 × 1680)	BS-8018-FG (60 × 800 × 1800)
BS-9012-FG (60 × 900 × 1200)	BS-9015-FG (60 × 900 × 1500)	BS-9016-FG (60 × 900 × 1680)	BS-9018-FG (60 × 900 × 1800)
BS-1012-FG (60 × 1000 × 1200)	BS-1015-FG (60 × 1000 × 1500)	BS-1016-FG (60 × 1000 × 1680)	BS-1018-FG (60 × 1000 × 1800)
BS-1212-FG (60 × 1200 × 1200)	BS-1215-FG (60 × 1200 × 1500)	BS-1216-FG (60 × 1200 × 1680)	BS-1218-FG (60 × 1200 × 1800)



Frame Post

PPB 10ZL,T,X (60 × 60 × 1000)
PPB 12ZL,T,X (60 × 60 × 1200)
PPB 15ZL,T,X (60 × 60 × 1500)
PPB 16ZL,T,X (60 × 60 × 1680)
PPB 18ZL,T,X (60 × 60 × 1800)



End Bar

PBE 200 (60 × 60 × 200)
PBE 300 (60 × 60 × 300)
PBE 500 (60 × 60 × 500)
PBE 800 (60 × 60 × 800)
PBZ 10Z (60 × 60 × 1000)
PBZ 12Z (60 × 60 × 1200)
PBZ 15Z (60 × 60 × 1500)
PBZ 16Z (60 × 60 × 1680)
PBZ 18Z (60 × 60 × 1800)

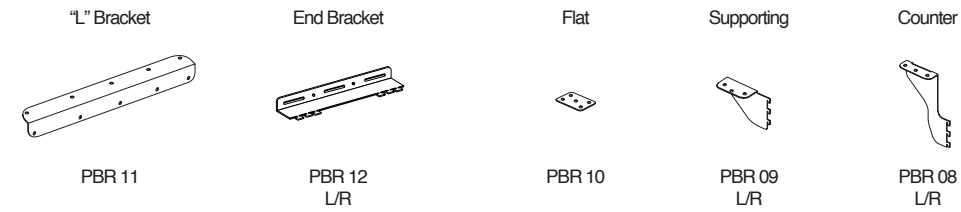


Different Height Endbar

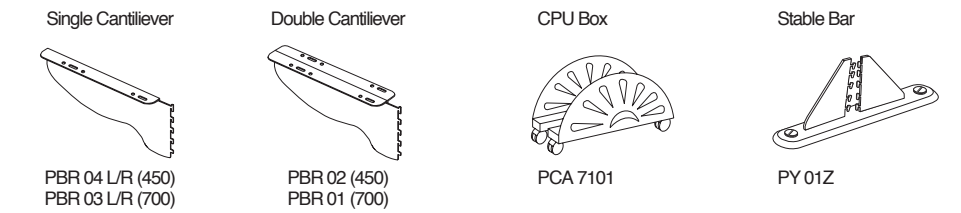
PBE 02Z (60 × 60 × 200)
PBE 03Z (60 × 60 × 300)
PBE 05Z (60 × 60 × 500)
PBE 08Z (60 × 60 × 800)

# Dimension

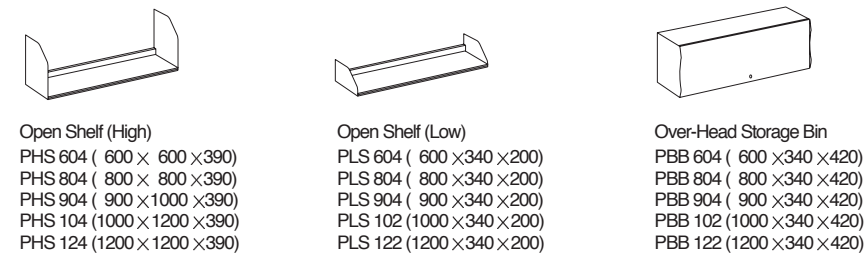
## Bracket



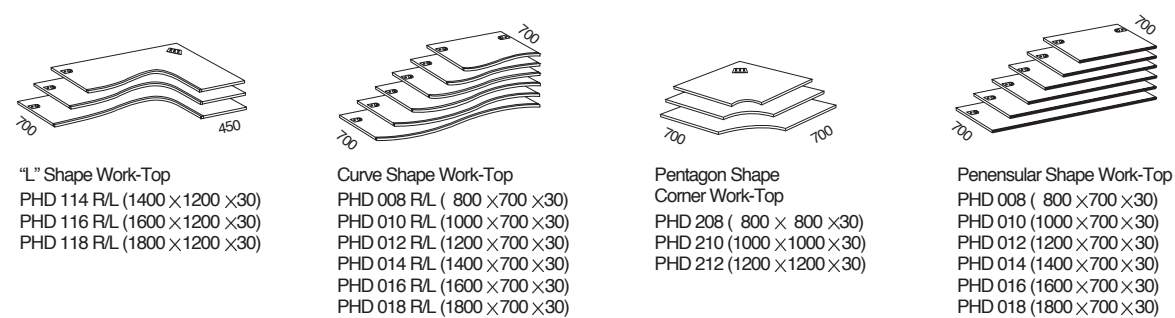
## Bracket



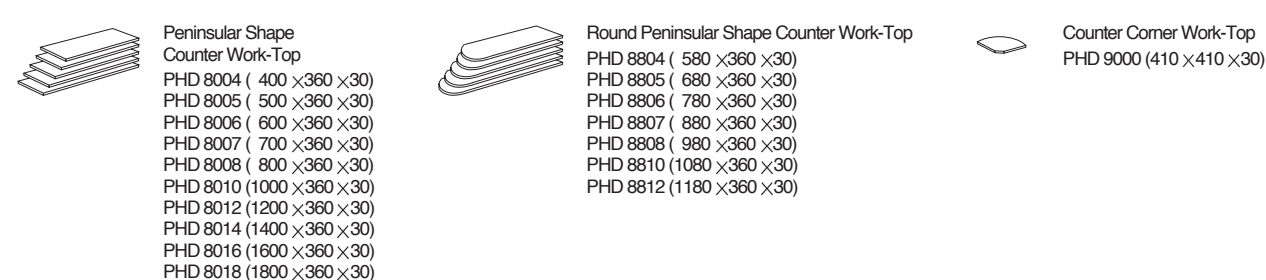
## Over-Head Bin



## Hanging Work-Top

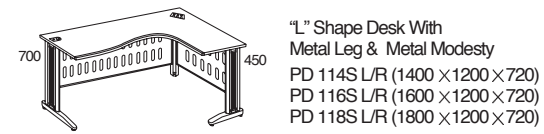


## Counter Work-Top

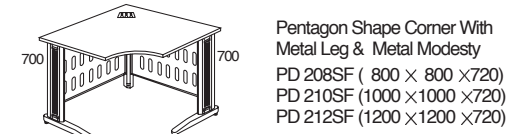


# Dimension

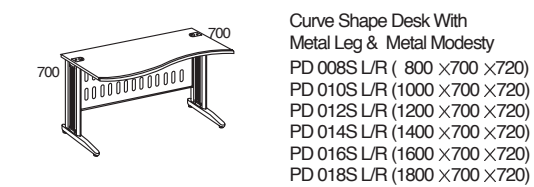
## Desk ("L" Shape Free-Standing)



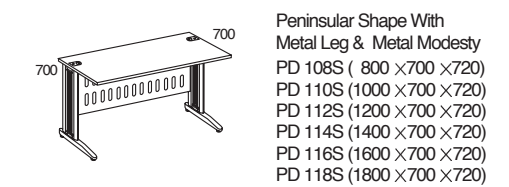
## Desk (Pentagon Shape Free-Standing)



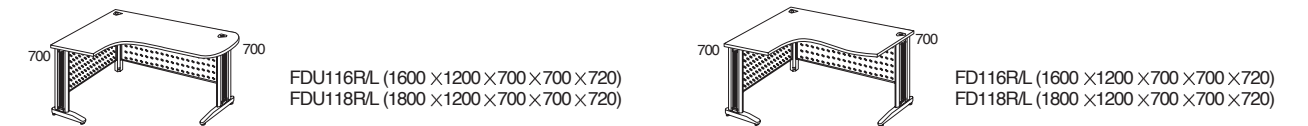
## Desk (Curve Shape Free-Standing)



## Desk (Peninsular Shape Free-Standing)



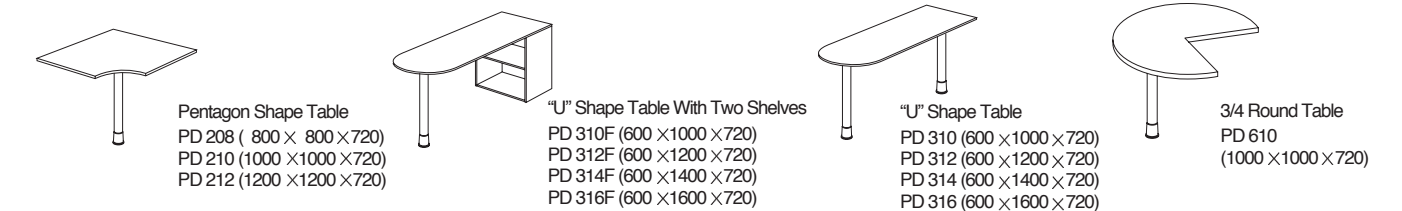
## Freestanding Desk



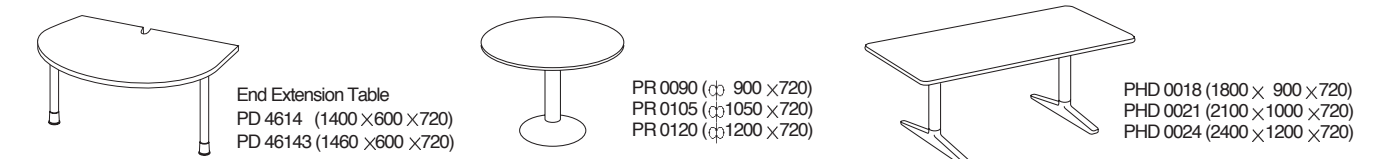
## Hanging Work-Top



## Extension Table

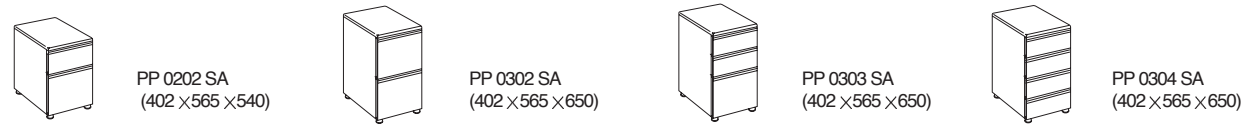


## Conference Table

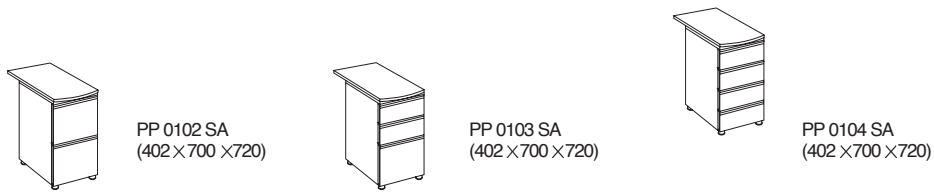


# Dimension

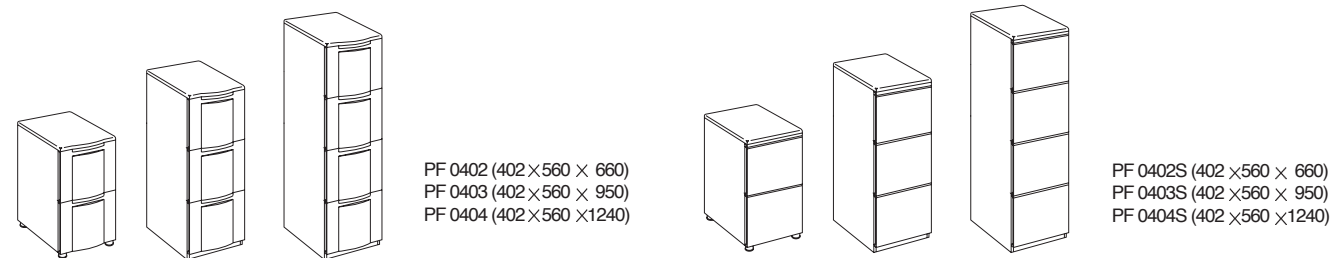
## Pedestal



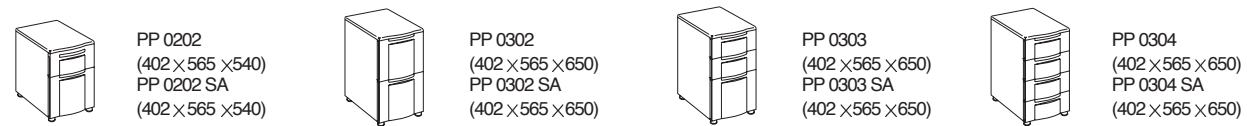
## Side Pedestal



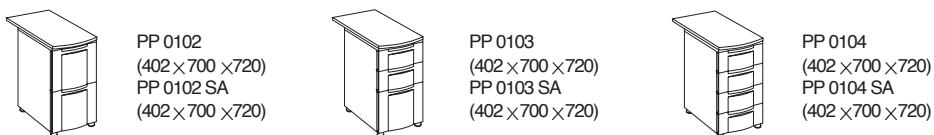
## Lateral File Cabinet



## Pedestal

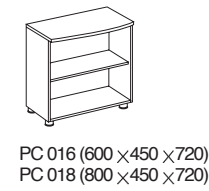


## Side Pedestal

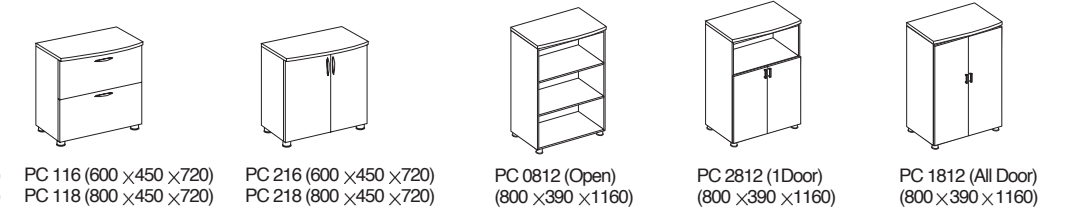


# Dimension

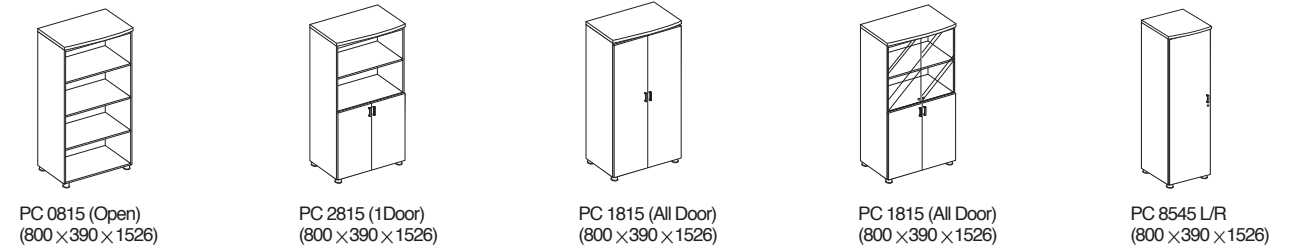
## Side Cabinet



## 3 Shelves Cabinet

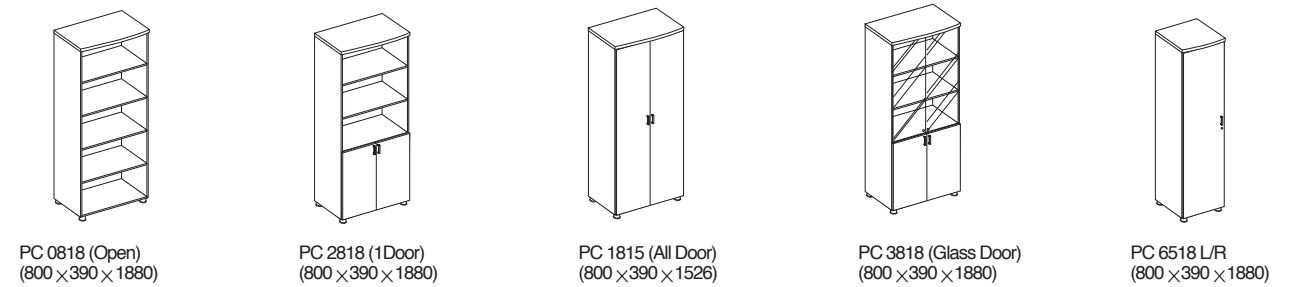


## 4 Shelves Cabinet



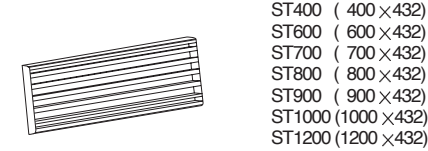
## Wardrobe

## 5 Shelves Cabinet



## Wardrobe

## Slat tile



ST400 (400x432)  
ST600 (600x432)  
ST700 (700x432)  
ST800 (800x432)  
ST900 (900x432)  
ST1000 (1000x432)  
ST1200 (1200x432)

## Wall Track (Pair)



EWT420 (23x420)  
EWT1000 (23x1000)  
EWT1200 (23x1200)  
EWT1500 (23x1500)  
EWT1800 (23x1800)  
EWT2000 (23x2000)

## Paper Management

