



Herman Miller

DESIGNING RESOLVE™ ENVIRONMENTS





We designed Resolve to support
the way people work
now.

These were our intentions:

Be open, be connected.

Be simple, be flexible.

Be economical, be sustainable.

Be inspired, be yourself.

We designed this book to help you
use Resolve to its best advantage
and yours.

This was our intention:

Be free.

Resolve lets you break the old rules
and bend some new ones.

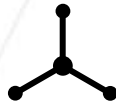
Have fun.

BASICS

A Resolve work space begins with a point—the juncture of person and technology, the place where workers and their work tools meet.



The point is a pole that delivers power and data, supports surfaces and monitors, displays tools and information.



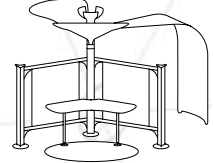
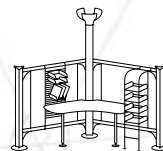
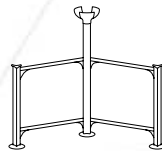
Structural arms connect poles at 120 degrees, nature's most efficient and welcoming angle.

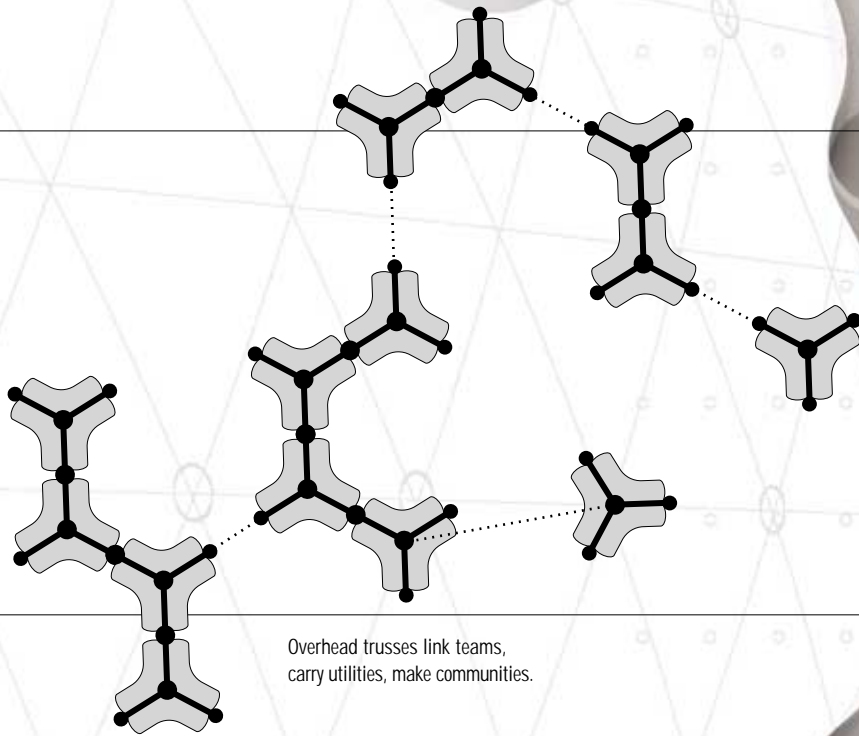


Arms support screens and shelves and cabinets.

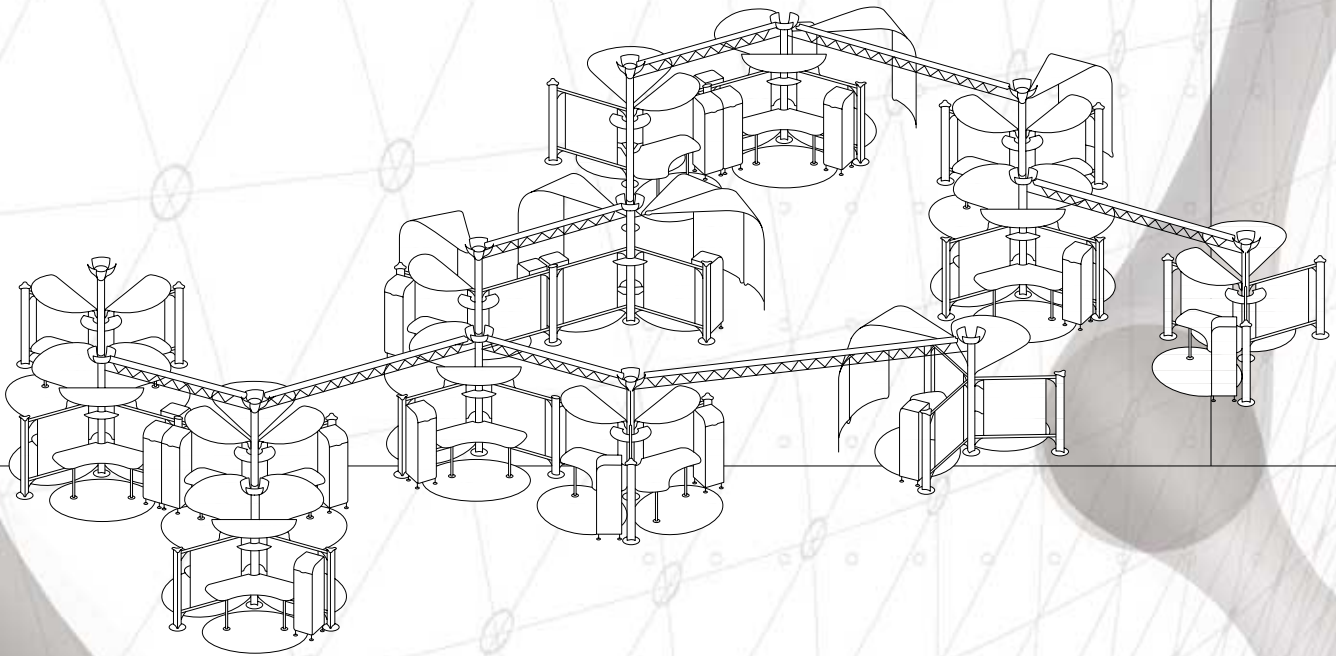


Canopies, floor mats, and rolling screens define personal space.





Overhead trusses link teams,
carry utilities, make communities.



PATTERNS

When we first looked at
Resolve configurations in plan view,
they reminded us of star formations.

We identified five base constellations:

Delta,[™]

Zig-Zag,[™]

Shell,[™]

Half-Honey,[™]

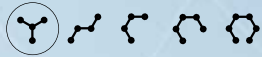
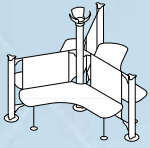
Honey.[™]

We expanded each constellation into
functional patterns,
and had fun naming the variations.

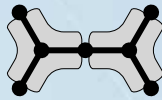
The pages that follow present
some of our favorites;
you're bound to discover your own.

Cluster and combine them
to meet unique requirements for
technology support,
storage and display,
collaboration and enclosure.

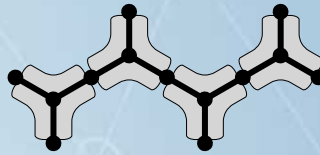
DELTA



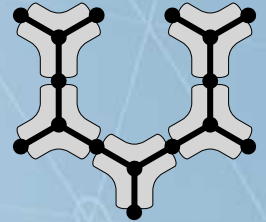
In its efficient use of space and materials, this 2-sided constellation epitomizes the Resolve concept. It can float or connect in rings or zig-zags that perform well in high-density applications.



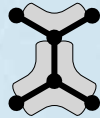
DOGBONE



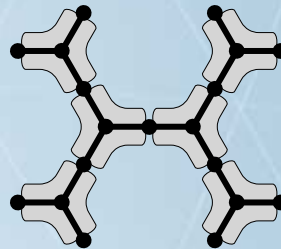
DELTA ZIG-ZAG



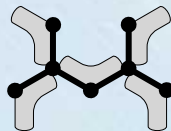
DELTA RING



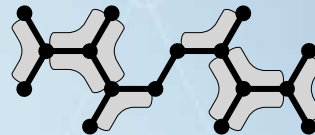
JUMPING JACK



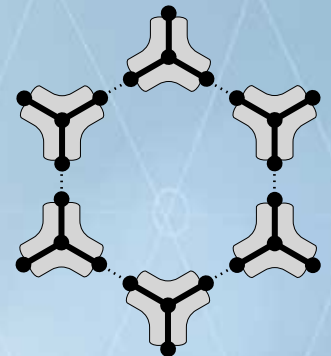
CHROMOSOME



OLYMPIA

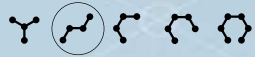
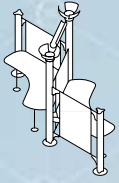


DOUBLE ROSE



FLOATING DELTA RING

ZIG-ZAG



This 2-sided constellation can be extended to create space-efficient layouts within a floor plate of virtually any size or shape. Group floating Zig-Zags to create open, collaborative work areas.



ZIG-ZAG 4



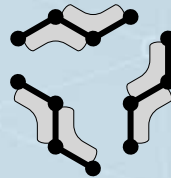
CHUTE



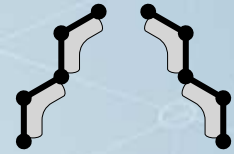
ZIGGY



ZIG-ZAG 5



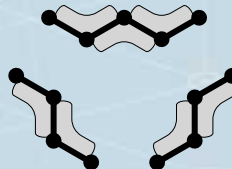
TRIPOD



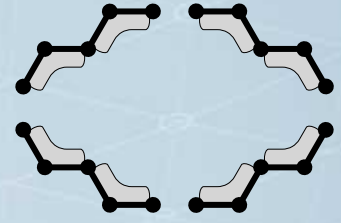
POPCORN



ZIG-ZAG 6

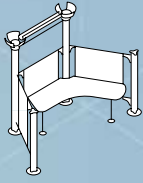


BRANCH



ARENA

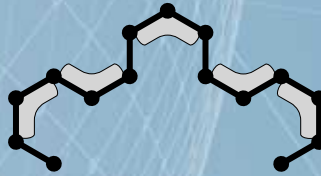
SHELL



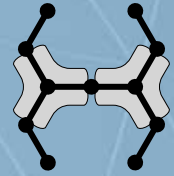
The 3-sided Shell provides some enclosure for concentrated work while remaining open to collaborative efforts. Expanded constellations of Shells perform well as hubs for group areas, creating boundaries that define team space.



SHELL 2



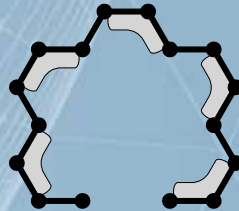
CROWN



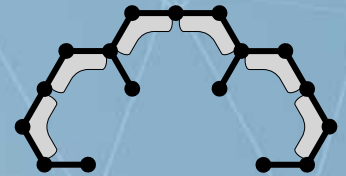
SUMO



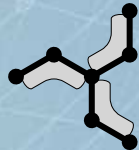
SHELL 3



SEA SHELL



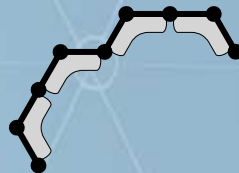
PEACOCK



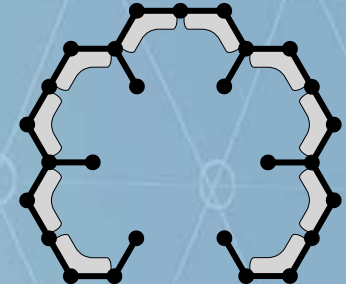
PROPELLER



EXTENDED SHELL

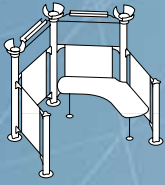


CLAM SHELL



SUNFLOWER

HALF-HONEY



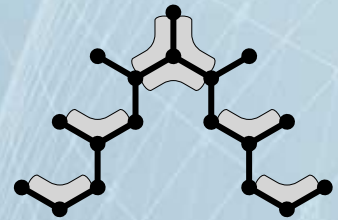
Adding another degree of enclosure and support for additional storage or work surface for paper-based processes, this 4-sided constellation maintains the inviting openness that typifies a Resolve work space. Expanded constellations can take on an orderly, uniform shape or evolve into organic forms.



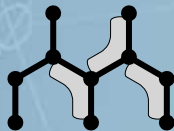
HALF-HONEY 2



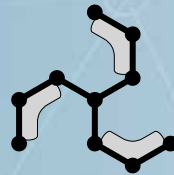
BUTTERFLY



SENTINEL



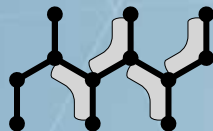
HALF-HONEY 3



TURBOPROP



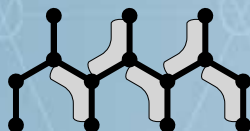
ROBOT



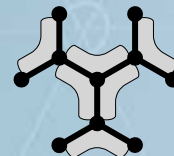
HALF-HONEY 4



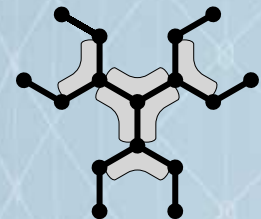
SNOWFLAKE



HALF-HONEY 5

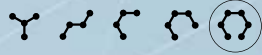
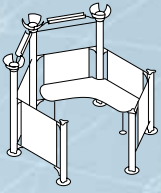


SPROUT



LOBSTER

HONEY



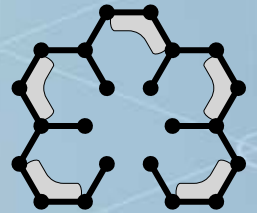
Of all the Resolve constellations, the 5-sided Honey offers the most enclosure and broadest range of options for work surface and storage combinations. It can serve as an individual office or as a space for small meetings or collaborative work.



HONEY 2



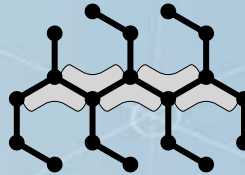
HONEY CORNER



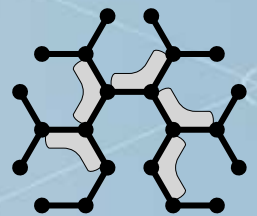
THINK TANK



HONEY 3



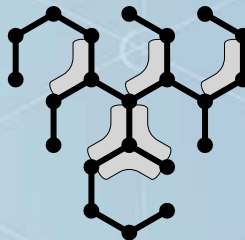
HONEY 5



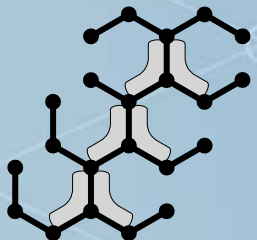
HONEY WHEEL



HONEY 4



GRAPEVINE



CENTIPEDE



EXTENDED HONEY

VOCABULARY

We kept it simple.

Infrastructure supports it all and delivers power and data.

Space division elements enclose and define.

Surfaces support work and hold electronic tools.

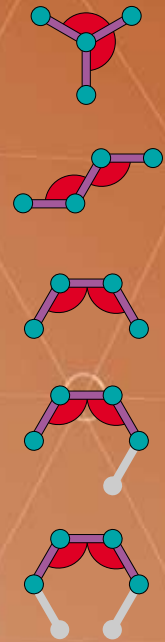
Storage elements organize and display.

Tools individualize.

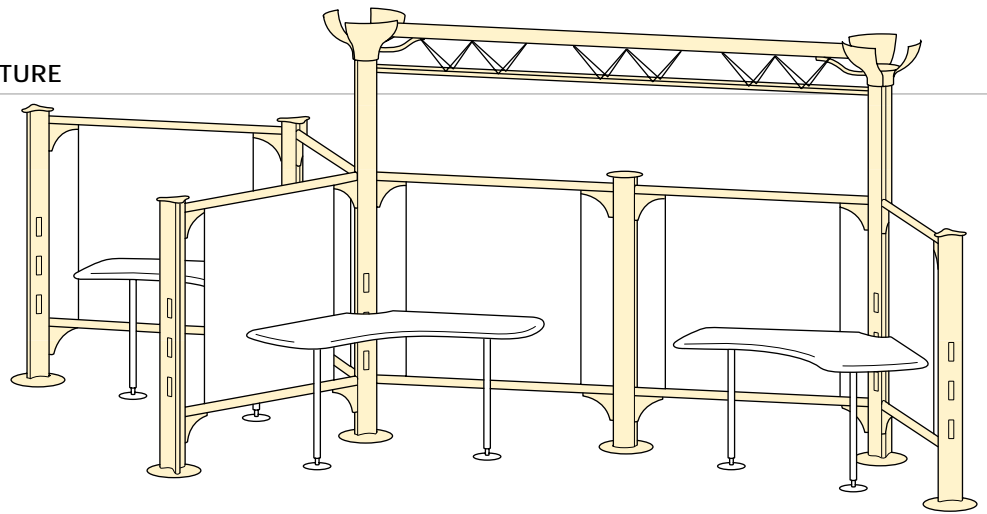
The 2 + 3 + 4 rule.

A stable Resolve constellation needs at least 2 120-degree angles, 3 arm pairs, and 4 poles. Each in-line pole must be between 2 120-degree angles.

-  Angles
-  Arms
-  Poles



INFRASTRUCTURE



Waste not, want not.

You need tall poles to carry power and data overhead, support overhead trusses, or hang 69-inch-high screens. In all other applications, use short poles.

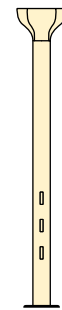
It's only a connector.

Use the in-line pole as a 180-degree connector to extend two sets of arms in a straight line. In-line poles cannot support trusses, lamps, or power and telecommunications delivery.

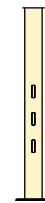
Time savings.

Simplify planning and inventory management by standardizing on like-sized components.

Poles come tall (8') and short (5'). They have 3 sides to accept 3 sets of arms to form 3 angles of 120 degrees. They can deliver power and data. They can support surfaces and tools. You need a tall pole to support a canopy, a rolling screen, an overhead truss. A 2-sided **in-line** pole (5' and 6', no power) creates a straight connection.



TALL POLE



SHORT POLE



IN-LINE POLE

Fixed trusses connected to tall poles can carry power and data cables overhead. They help to define space.

Sliding trusses also extend and rotate to link constellations.



FIXED TRUSS



SLIDING TRUSS

Support arms come in pairs (upper and lower) and two lengths (4' and 5'). They support screens and storage elements. The lower arm attaches to the pole at 14 inches above the floor. The upper arm matches screen heights at 48", 60", or—on a tall pole—69".

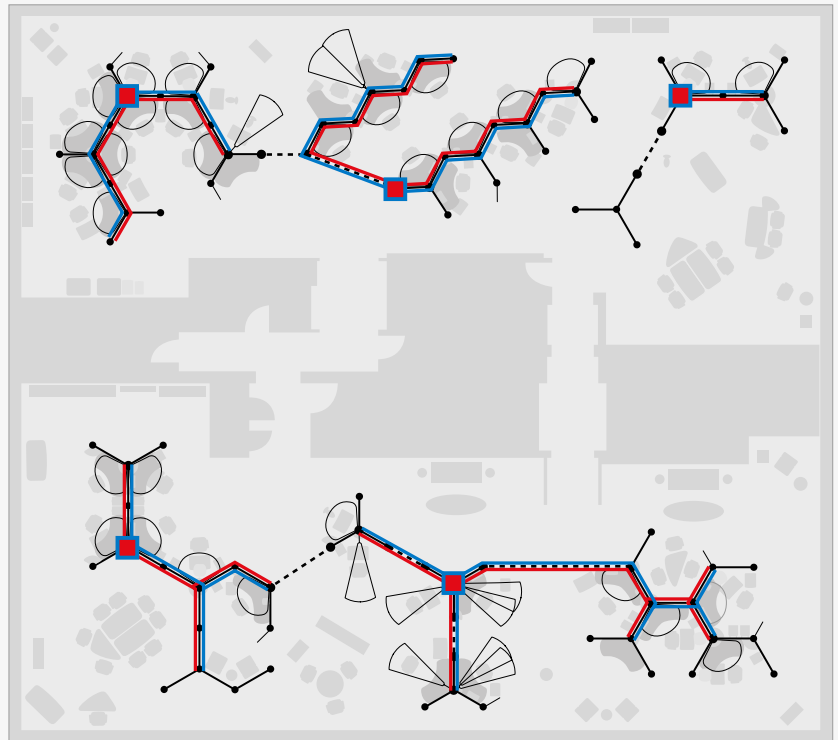


4' ARM



5' ARM

Trusses carry power and data overhead and independent of the work space below, so configuration changes don't affect delivery.

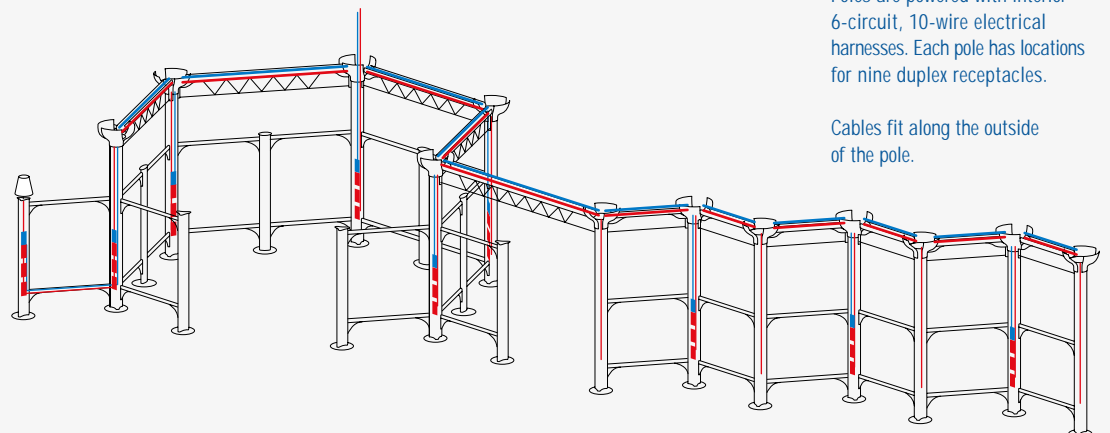


■ Power and Data Entry ■ Power ■ Data

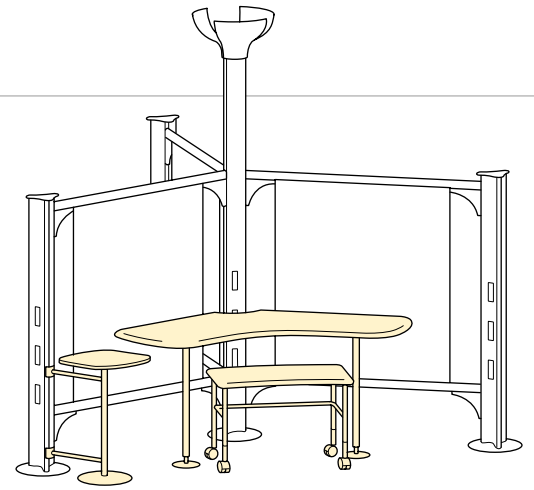
Powered fixed trusses have lay-in capacity for 100 4-pair UTP Category 5 cables at a 40 percent fill rate. Powered sliding trusses can hold 60 4-pair UTP Category 5 cables at a 40 percent fill rate.

Poles are powered with interior 6-circuit, 10-wire electrical harnesses. Each pole has locations for nine duplex receptacles.

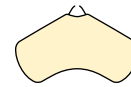
Cables fit along the outside of the pole.



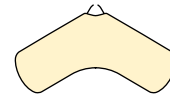
SURFACES



Boomerang work surfaces (4' or 5') attach to poles and rest on height-adjustable legs. They curve to fit the 120-degree angle formed by support arms.



4' BOOMERANG WORK SURFACE (22"H - 31"H)

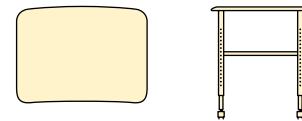


5' BOOMERANG WORK SURFACE (22"H - 31"H)

Input tables are mobile, freestanding, and height-adjustable. They come in seated- or standing-height versions.

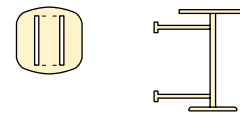


SEATED HEIGHT (22"H - 32"H)

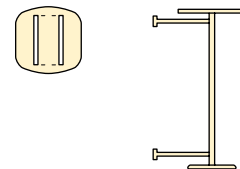


STANDING HEIGHT (30"H - 45"H)

Monitor pods attach to poles and rest on a height-adjustable leg. They support computer monitors in versions for seated or standing work.



SEATED HEIGHT (27¹/₄"H - 35¹/₄"H)



STANDING HEIGHT (43¹/₄"H - 51¹/₄"H)

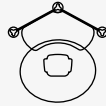
Systems equivalents.

Work spaces

Resolve work spaces tend to feel larger than systems workstations because they are based on a more open, 120-degree angle. Some rough equivalents follow. Note that the use of a floor mat increases personal space in 2- or 3-sided constellations but does not serve a space-defining function in 4- or 5-sided constellations.



6'x7' Station
42.5 sq. ft.



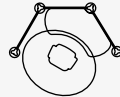
4' Delta or Zig-Zag/2 Sides
35.1 sq. ft. without mat
43.0 sq. ft. with mat

6'x8' Station
48.5 sq. ft.

5' Delta or Zig-Zag/2 Sides
39.3 sq. ft. without mat
46.3 sq. ft. with mat



6'x7' Station
42.5 sq. ft.



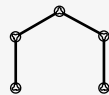
4' Shell/3 Sides
36.6 sq. ft. without mat
42.6 sq. ft. with mat

6'x8' Station
48.5 sq. ft.

5' Shell/3 Sides
45.2 sq. ft. without mat
51.6 sq. ft. with mat



5'x7' Station
35.5 sq. ft.



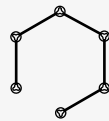
4' Half-Honey/4 Sides
38.1 sq. ft.

6'x9' Station
54.7 sq. ft.

5' Half-Honey/4 Sides
58.4 sq. ft.



6'x7' Station
42.5 sq. ft.



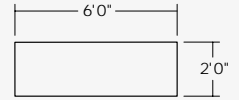
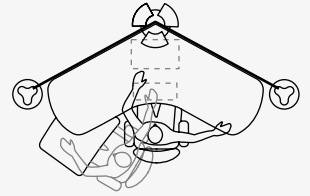
4' Honey/5 Sides
43.3 sq. ft.

8'x8' Station
64.5 sq. ft.

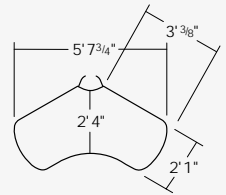
5' Honey/5 Sides
67.1 sq. ft.

Work surfaces

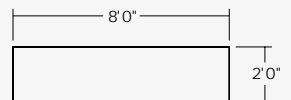
The shape of the boomerang work surface mimics the arc of human reach to maximize usable work space.



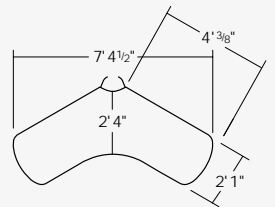
Standard work surface:
12 sq. ft.



Boomerang work surface (4'):
12 sq. ft.

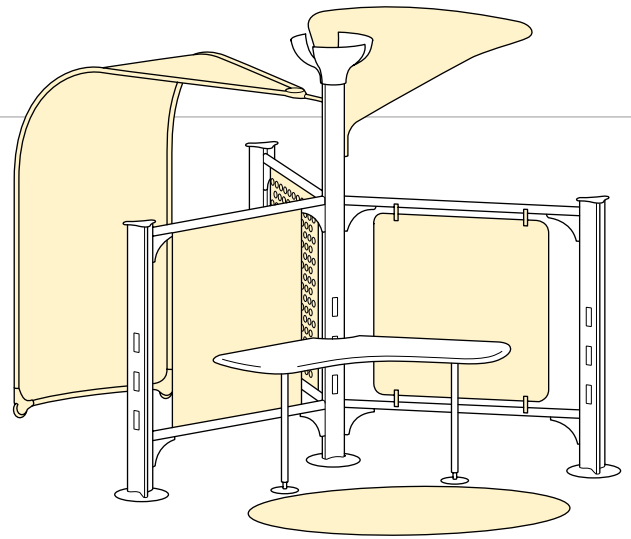


Standard work surface:
16 sq. ft.



Boomerang work surface (5'):
16.2 sq. ft.

SPACE DIVISION



Boundary and display screens attach to arms to separate work spaces. They come in three heights (48", 60", and 69") and three widths (36", 48", and 60").

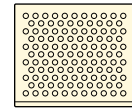
Boundary screens add color and character.

Display screens support screen tools. They are also tackable.

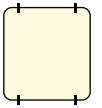
Marker screens (40"w) attach to arms at 60" and 69".



BOUNDARY SCREEN

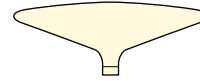


DISPLAY SCREEN



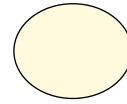
MARKER SCREEN

Canopies attach to tall poles. They provide a ceiling and delineate territory.



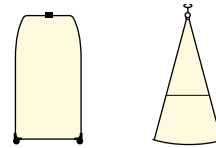
Personal space.
Floor mats define and ensure sufficient personal space for the occupant.

Floor mats help establish personal space.

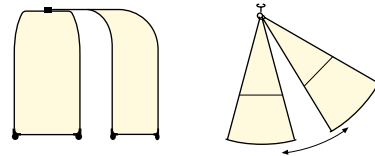


Rolling screens move in an arc around tall poles. Users can position them for protection from distractions or glare.

Nesting rolling screens create expandable boundaries.

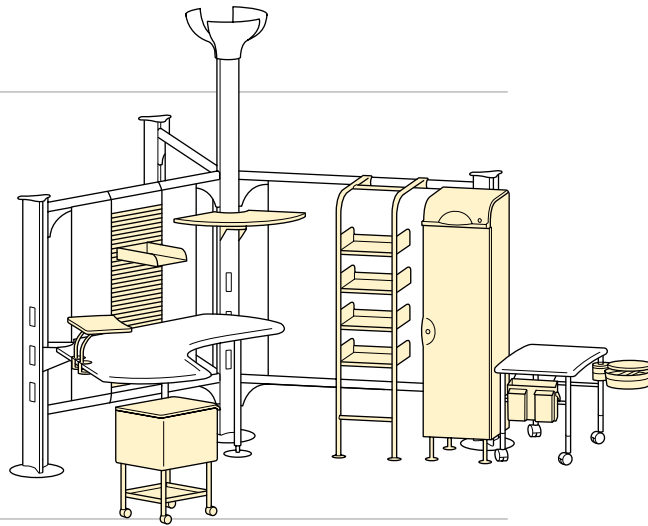


ROLLING SCREEN

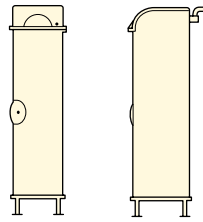


NESTING ROLLING SCREEN

STORAGE

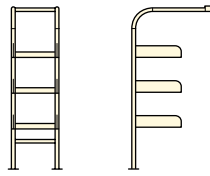


Cabinets attach to short or tall poles or to upper support arms. Interchangeable interior components organize different types of media. Cabinets have locking lids and are available open or with a door that locks.



Cabinets are not freestanding!
They must attach to support arms or poles.

Ladder shelves attach at any point along an upper support arm. In three heights (48", 60", and 69"), they organize materials for easy access.



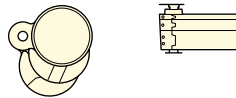
Pole shelves come in two depths (9" and 13") and attach to short or tall poles.



Bookshelves (18" and 30" w) attach at any point along the back of a boomerang work surface.

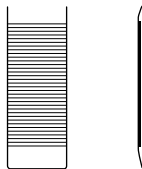


Swivel tray sets hold small items and attach to work surfaces or input table legs. Three different trays pivot independently.

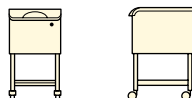


Unclutter.
Resolve storage elements are designed for active storage. Locate shared, intermediate, and archival storage outside of the workstation.

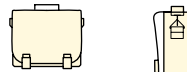
Tool rails attach at any point along upper and lower support arms. In three heights (48", 60", and 69"), they accept Herman Miller work tools.



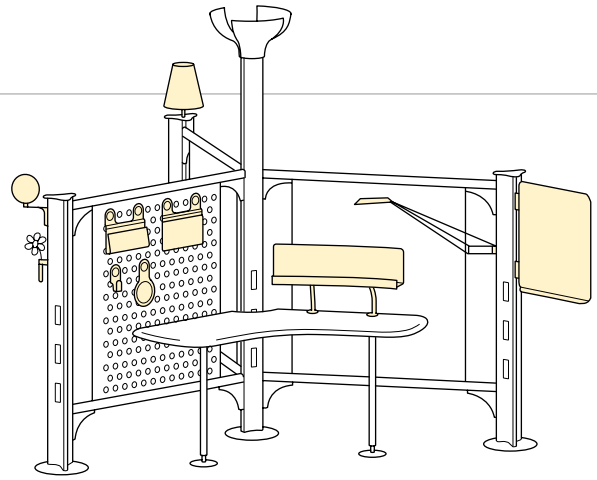
Mobile file bins are freestanding, on wheels. Locking lids open for access from above.



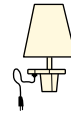
Satchels store and transport letter-size papers and folders. They attach under an input table or work surface.



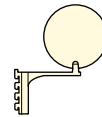
TOOLS



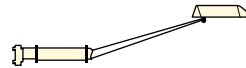
Pole lamps mount on top of short poles. They provide ambient light and mark work space entrances or other areas.



Signage attaches to poles for personal identification or messaging.



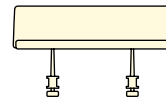
Task lights attach to poles to provide user-adjustable direct or ambient lighting in halogen or fluorescent versions.



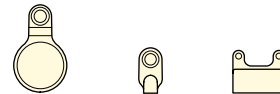
Bud vases attach to poles, bookshelves, or pole shelves.



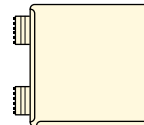
Display stands attach to boomerang work surfaces for vertical display of documents.



Screen tools—picture holder, ledge, document holder, mirror, and utility hook—attach to display screens.



Marker boards with pencil trays attach to and pivot around poles.





Colors of Resolve
Infrastructure and storage: Metallic Silver and Folkstone Grey
Display screens: Citron Yellow and Dune Beige
Canopies: Seashell White
Work surfaces: Flame Blue



Bright accents

Infrastructure: Metallic Silver and Folkstone Grey

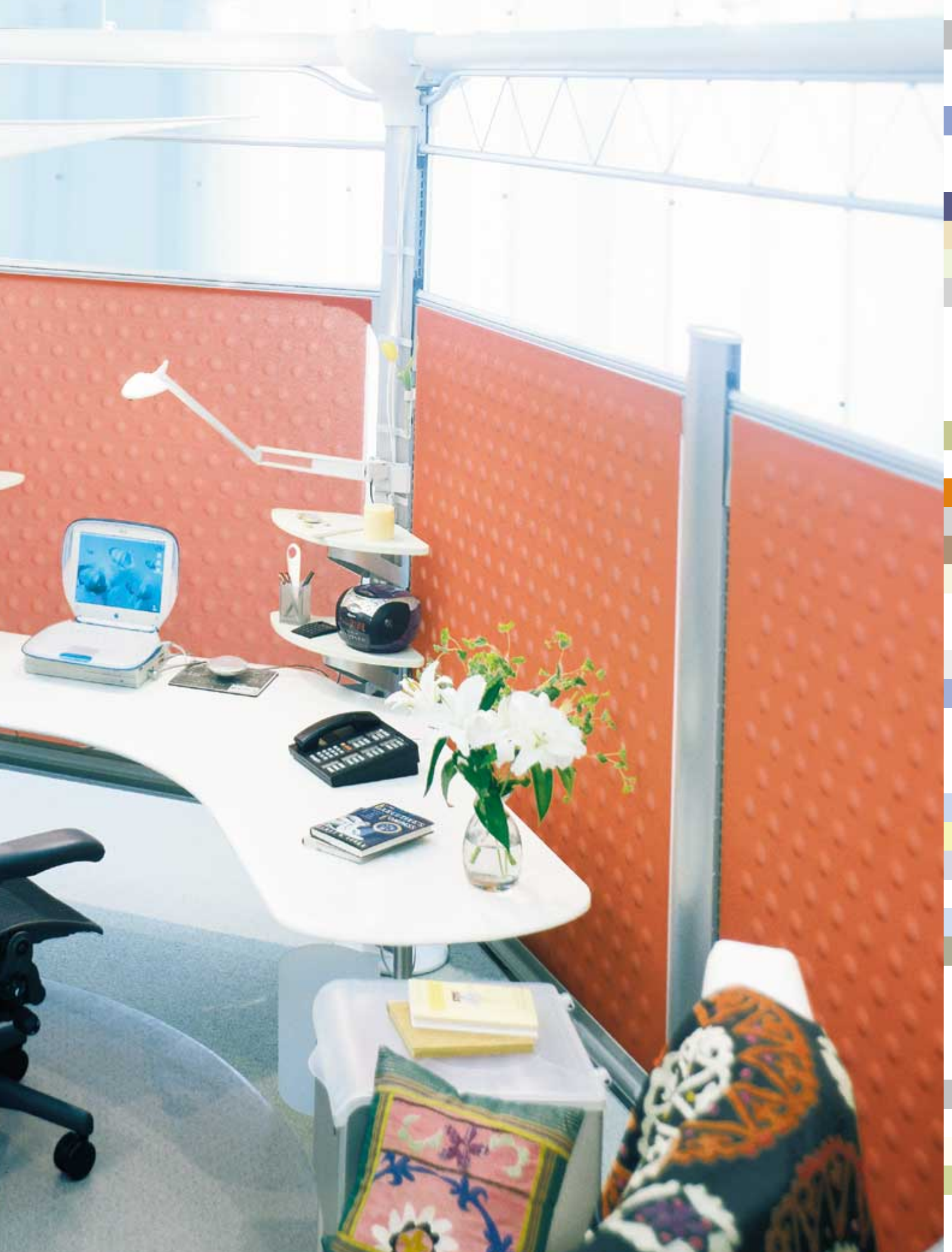
Canopy: Seashell White

Storage: Metallic Silver with frosted fronts and tops

Boomerang work surface: Chalk White

Pole shelves: Pond Green

Display screens: Paprika Orange





Graphic possibilities

Customize display screens with digital images that reflect an organization's unique qualities.

Infrastructure: Metallic Silver and Folkstone Grey

Canopies: Seashell White

Display screens (background): Slate Purple

