application guide

chassis basics

> **The Marketplace frame structure is made up of three simple components, which all have options for dual-sided and single-sided applications.**

Intermediate Support
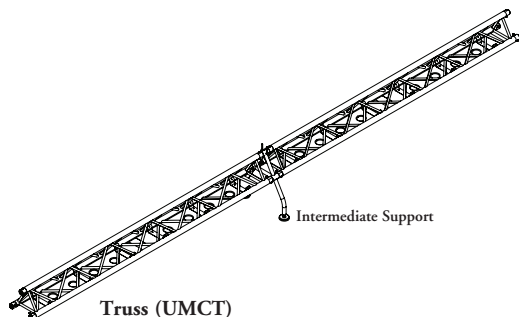
Truss (UMCT)

- Supported by End Gables (UMCE) and creates the chassis structure

- All connection hardware and spacers required to make up the combination are included when a Truss length is specified

- Comes complete with a power communications tray in a platinum finish

- Available in a natural finish only

- Lengths over 20', an intermediate leg is required. See page 21

- The Truss can be specified in 10', 12', 15', 18', 20', 24', 25', 30', 35', 36', 40', 42' and 48' lengths to correspond to available table sizes

- It is made up of a combination of 4 sizes only, 57", 69", 117", and 141". **The combination and number of modules and sizes included are listed below, however, when specifying the Truss the overall length only needs to be specified**

- Site checks of building conditions and elevator clearance heights are required to be conducted prior to an order being placed, to ensure that the Truss module lengths can be accommodated. Contact Teknion Customer Service for special requirements
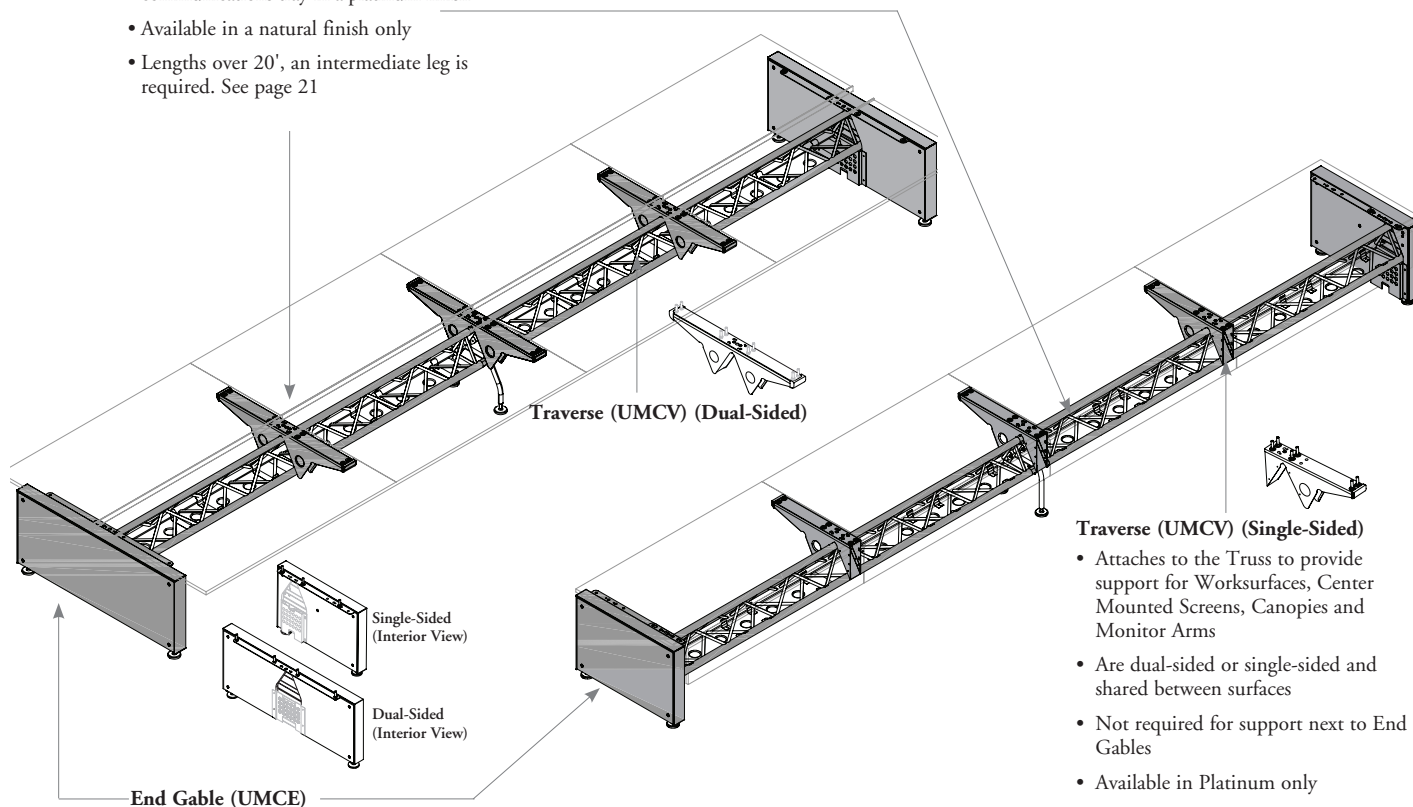
5' Module

Length	57" Truss	117" Truss
10'	0	1
15'	1	1
20'	0	2
25'	1	2
*30'	0	3
35'	1	3
40'	0	4

6' Module

Length	69" Truss	141" Truss
12'	0	1
18'	1	1
24'	0	2
36'	0	3
42'	1	3
48'	0	4

* Same for 5' and 6' modules

Traverse (UMCV) (Dual-Sided)

Single-Sided (Interior View)

Dual-Sided (Interior View)

Traverse (UMCV) (Single-Sided)

- Attaches to the Truss to provide support for Worksurfaces, Center Mounted Screens, Canopies and Monitor Arms

- Are dual-sided or single-sided and shared between surfaces

- Not required for support next to End Gables

- Available in Platinum only

End Gable (UMCE)

- Attaches to the two ends of the Truss to form the table chassis

- Levelers, interior and exterior covers, and an access door for power are included

- Available in a 60" width for a dual-sided application or a 38" width for single-sided applications and are available only in pairs

- Interior accommodates power entry and supports the Truss

- Outer cover is available in the following finishes: "Jerry Can" - paint only – Aircraft Primer, Mica and Foundation. "Monolithic" - Foundation, Laminate, Seamless Color, Flintwood and Natural Veneer finishes

- Inner cover is available in Seamless Color, Flintwood and Natural Veneer Finishes

- The access door is Platinum only and the frame is Anodized Aluminum

Jerry Can Profile (Exterior view)
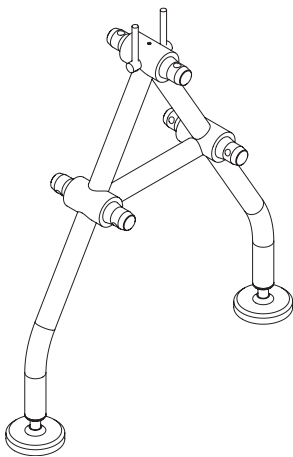
Monolithic Profile (Exterior view)
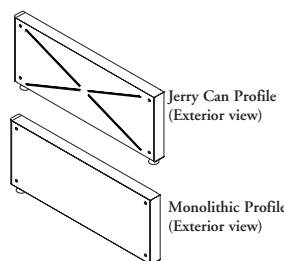
planning with the intermediate support

An intermediate support is added to a Truss over 20' long.

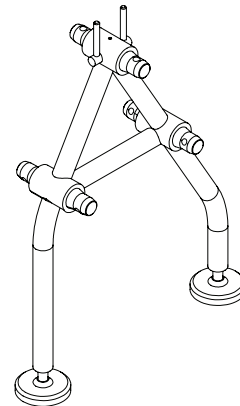The intermediate support is ordered as an option on the Truss, not as a separate component

For Truss lengths of 20', an intermediate support leg is recommended when any mounted components are used (ex. Canopy, Privacy Angles, Center Mount Screens) because of the extra load

Intermediate leg support is required on tables greater than 18'

dual-sided application

single-sided application

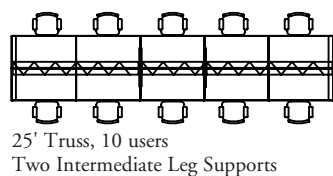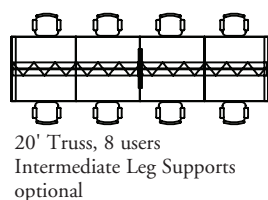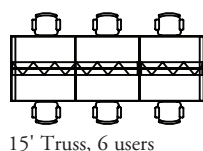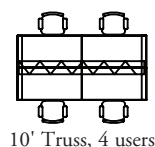| Length	No Intermediate Support	With Intermediate Support	With Single-Sided Intermediate Support
10'	10N	n/a	n/a
12'	12N	n/a	n/a
15'	15N	n/a	n/a
18'	18N	n/a	n/a
20'	20N	20S	20I
24'	n/a	24S	24I
25'	n/a	25S	25I
35'	n/a	35S	35I
36'	n/a	36S	36I
40'	n/a	40S	40I
42'	n/a	42S	42I
48'	n/a	48S	48I

specifying truss lengths

The following outlines the number of users, segment lengths and intermediate supports for each Truss length.

Truss modules are available in four sizes – 57", 69", 117" and 141", however, only the overall length required is specified
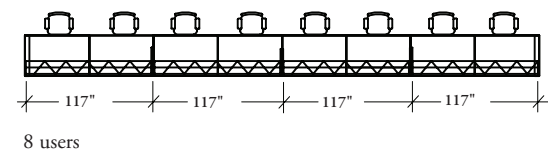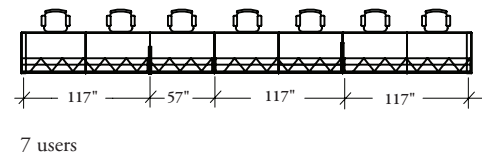
5' worksurface modules

Dual-Sided Application

10' Truss, 4 users

15' Truss, 6 users

20' Truss, 8 users
Intermediate Leg Supports
optional

25' Truss, 10 users
Two Intermediate Leg Supports

30' Truss, 12 users
Two Intermediate Leg Supports

35' Truss, 14 users
Two Intermediate Leg Supports

40' Truss, 16 users
Three Intermediate Leg Supports
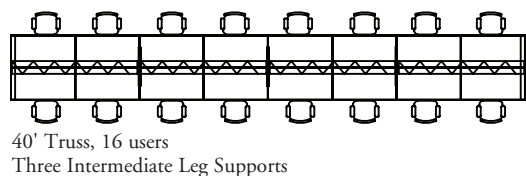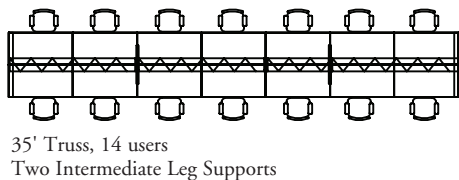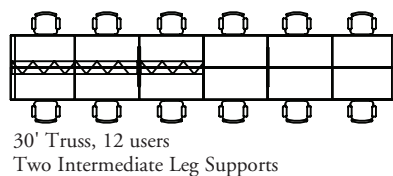
Single-Sided Application
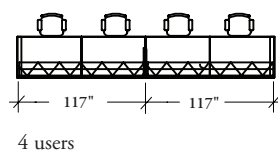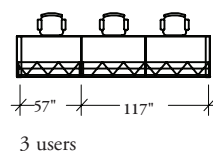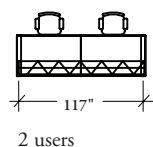
Modules used are the same for dual and single-sided applications

117"
2 users

57" — 117"
3 users

117" — 117"
4 users

117" — 57" — 117"
5 users

117" — 117" — 117"
6 users

117" — 57" — 117" — 117"
7 users

117" — 117" — 117" — 117"
8 users

specifying truss lengths (continued)

The following outlines the number of users, segment lengths and intermediate supports for each Truss length.

Truss modules are available in four sizes – 57", 69", 117" and 141", however, only the overall length required is specified
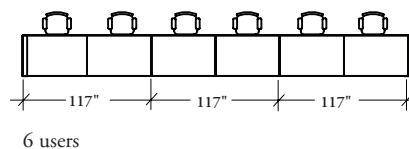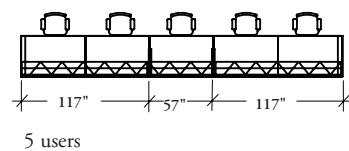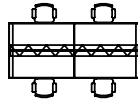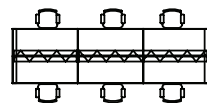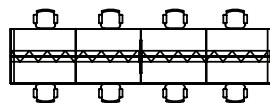
6' worksurface modules

Dual-Sided Application

12' Truss, 4 users

Single-Sided Application

|← 141" →|

2 users

18' Truss, 6 users

|← 69" →|← 141" →|

3 users

24' Truss, 8 users
Intermediate Leg Supports
optional

|← 141" →|← 141" →|

4 users

30' Truss, 10 users
Two Intermediate Leg Supports

|←117"→|←117"→|←117"→|
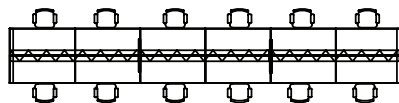
5 users

36' Truss, 12 users
Two Intermediate Leg Supports

|← 141" →|← 141" →|← 141" →|
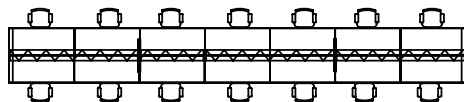
6 users

42'' Truss, 14 users
Two Intermediate Supports

|← 141" →|← 69" →|← 141" →|← 141" →|
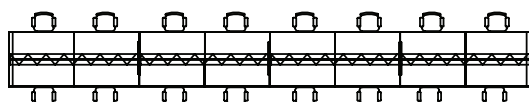
7 users

48' Truss, 16 users
Three Intermediate Supports

|← 141" →|← 141" →|← 141" →|← 141" →|

8 users

worksurface basics

Worksurfaces are available for End and In-Line conditions for dual-sided and single-sided applications.

- Worksurfaces are height-adjustable from 29" to 32" high
- ⟷ indicates grain direction

6" gap

38"

27" & 30" & 36"

27"

Also Available:
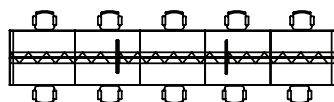Without gap at 38" deep

60" & 72"

60" & 72"

Worksurface End (UMWE)

Worksurface – Single-Sided – End (UNWN)

dual-sided application

Worksurface End (UMWE), & Worksurface – Single-Sided – End (UNWN)

- Are specified at the beginning or end of a table run, next to the end gable
- Are specified left or right handed, with the handedness being the side that meets the chassis end gable –
- One left and one right handed surface is required for all single-sided applications and two of each for dual-sided applications

- Include aluminum back rail and supports
- Can be specified with power/communication box cut outs and grommets as options

27"d shown

36"d shown

27", 30" & 36"

60" & 72"

Worksurface In-Line (UMWI)

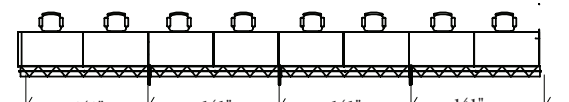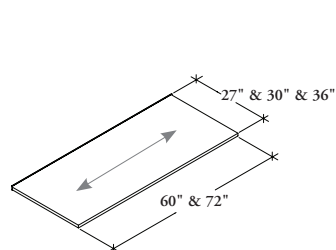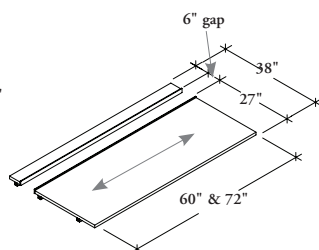**Also Available:**
Without gap at 38" deep

6" gap

38"

27"

60" & 72"

27"d shown

Worksurface – Single-Sided – In-Line (UNWL)

single-sided application
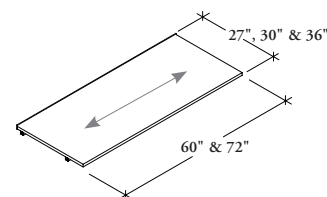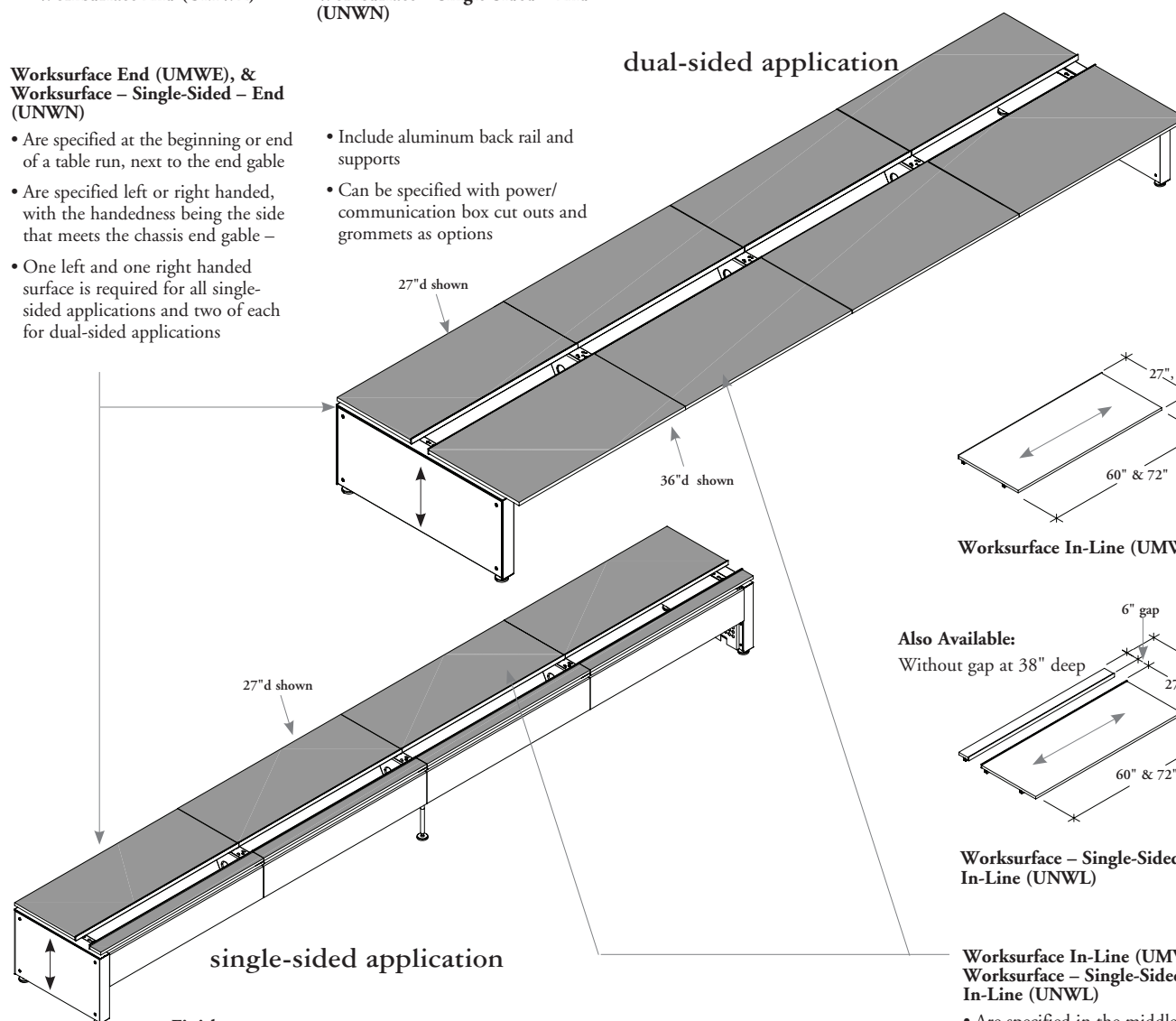
Worksurface In-Line (UMWI), Worksurface – Single-Sided – In-Line (UNWL)

- Are specified in the middle sections of a table run
- Includes aluminum back rail supports
- Can be specified with Power/communication box cut outs, and grommets as options

Finishes

- Worksurfaces are available in Foundation Laminate, Seamless Color (Group 1), Flintwood, and Natural Veneer – edge styles include Full Knife, Flintwood Flat, Flat, Seamless Knife, Seamless Flat, and Seamless Eased

- Flintwood edge trims are finished to match the Flintwood surface, Natural Veneer edge trims are finished to match the Natural Veneer surface; Seamless edge trims will be finished to match the Seamless surface

auxiliary worksurface & modesty panel basics

Auxiliary worksurfaces provide a secondary worksurface space in dual-sided or single-sided applications. Modesty Panels are used in single-sided applications to provide privacy on the front side of the workstation.

⟵⟶ indicates grain direction

dual-sided application

30", 36" & 42"   20" & 24"

27.5"

Auxiliary Worksurface (UMWA)

• Provides secondary worksurface space and is intended to be planned perpendicular to the worktable

• Comes complete with an end gable, support hardware and an aluminum modesty panel

• Can be specified left or right handed, with the handedness being the side with the end gable
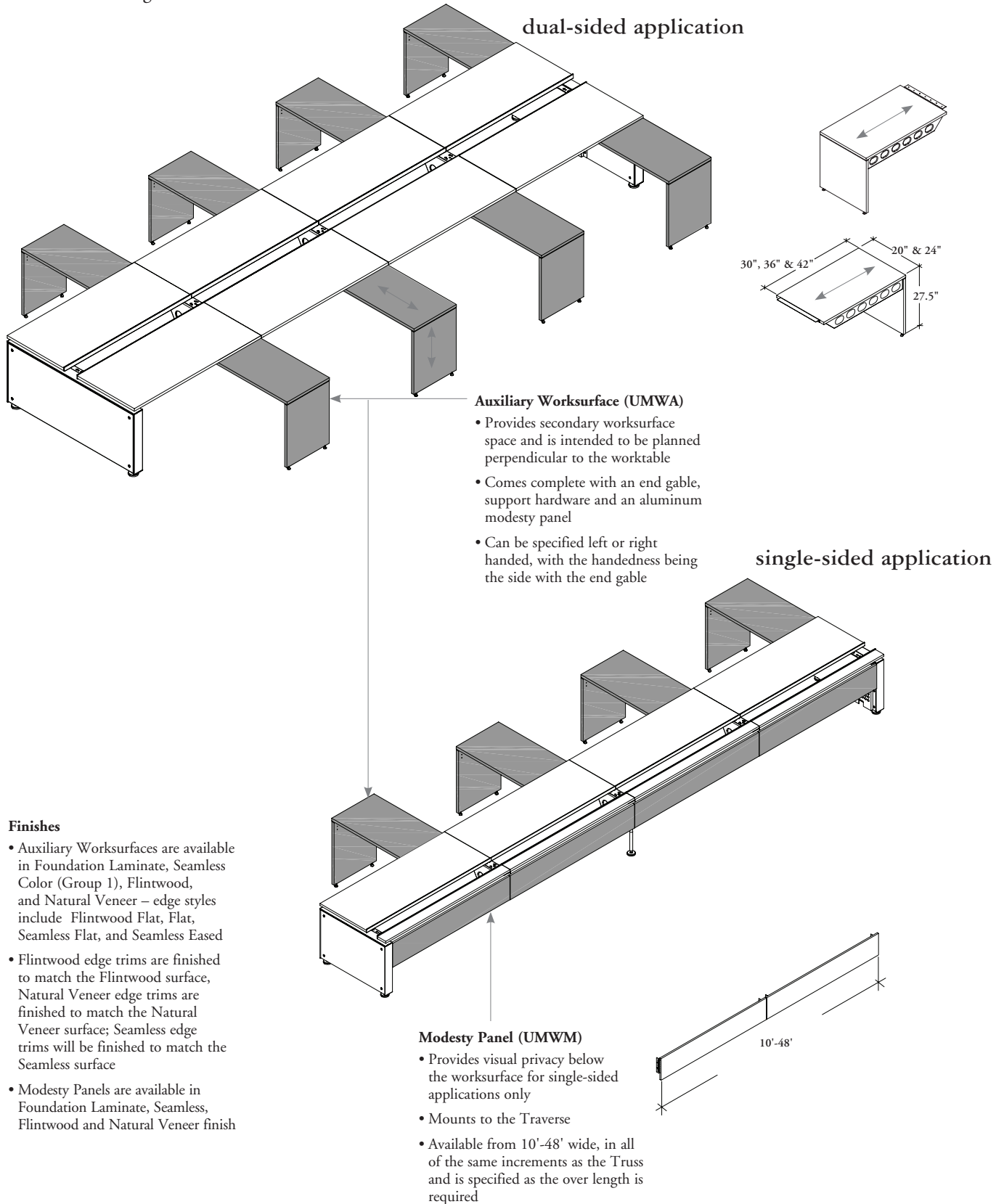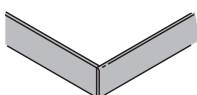
single-sided application

Finishes

• Auxiliary Worksurfaces are available in Foundation Laminate, Seamless Color (Group 1), Flintwood, and Natural Veneer – edge styles include Flintwood Flat, Flat, Seamless Flat, and Seamless Eased

• Flintwood edge trims are finished to match the Flintwood surface, Natural Veneer edge trims are finished to match the Natural Veneer surface; Seamless edge trims will be finished to match the Seamless surface

• Modesty Panels are available in Foundation Laminate, Seamless, Flintwood and Natural Veneer finish

Modesty Panel (UMWM)

• Provides visual privacy below the worksurface for single-sided applications only

• Mounts to the Traverse

• Available from 10'-48' wide, in all of the same increments as the Truss and is specified as the over length is required

10'-48'

edge trim style overview

The chart below indicates which edge trim style can be specified with each Marketplace worksurface finish.

Shading indicates user edge

26

		Foundation Laminate Surface	Seamless Color Surface	Flintwood Surface	Natural Veneer Surface	Non-User Edge
Flat (8) All Edges			n/a	n/a	n/a	Flat (8)
Flat (9) All Edges		n/a	n/a			Flintwood Black Walnut/PVC Black
Flat (G) All Edges		n/a		n/a	n/a	Seamless Flat Edge (G)
Full Knife (H) User Edge			n/a			Finished in a coordinating Flat edge
Full Knife (X) User Edge		n/a		n/a	n/a	Finished in a coordinating Flat edge
Eased (E) User Edge		n/a		n/a	n/a	Finished in a coordinating Flat Edge

The following should be taken into consideration when planning with Marketplace worksurfaces.

end & in-line worksurfaces

60" & 72" w

Worksurfaces are available in two sizes – 60" and 72" wide

In-Line Worksurfaces
- Are planned dual-sided or single-sided
- Attach to the Traverse (UMCV) and are not interchangeable with an End Worksurface
- Are used only in the center sections of a configuration

End Worksurfaces
- Have all of the same finishes and edge details as the In-Line Worksurfaces but different supports that attach on one end to the End Gable. End worksurfaces are not interchangeable with the In-Line Worksurface
- Right or left handed

height-adjustability

The **End Gable** has a bottom leveling range of 2.5" to allow for worksurface height adjustability for the entire work cluster

The **Traverse** has a hardware leveling range of 1.5" to allow for worksurface height adjustability for individual worksurfaces
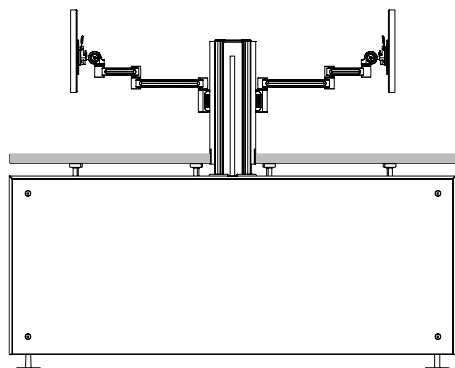
planning with worksurfaces (continued)

The following should be taken into consideration when planning with Marketplace worksurfaces.
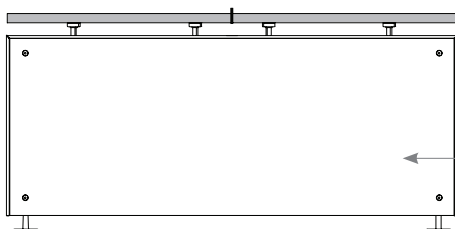
depths of 27", 30" and 36" for dual-sided applications
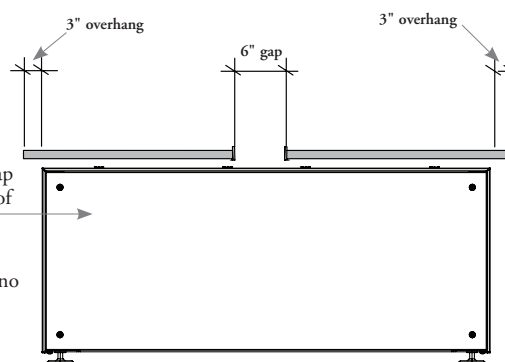
27" deep

The 27" deep surfaces create a 6" gap between the two facing worksurfaces, allowing access to the Truss for mounting of accessories, screens, canopies and flat screen monitor arms

30" deep

When the 30" surface is used, two options are available:

• The surfaces are installed with a 6" gap over the truss to allow for mounting of accessories – the surfaces suspend 3" over the end of the end gable.

• The surfaces are mounted flush with no gap – no truss mounting is available

3" overhang   6" gap   3" overhang
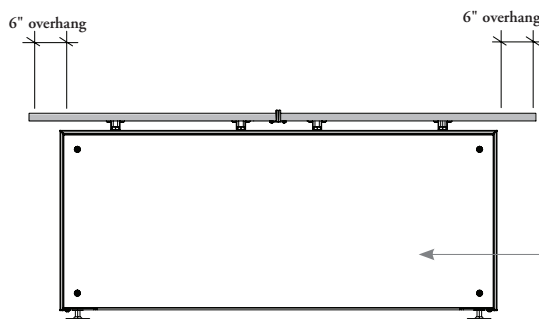
36" deep

6" overhang   6" overhang

When the 36" surface is used, two options are available:

• The surfaces are installed with a 6" gap over the truss to allow for mounting of accessories – the surfaces suspend 9" over the end of the end gable.

• The surfaces are mounted flush with no gap the surface suspend 6" over the end of the end gable – no truss mounting is available

9" overhang   6" gap   9" overhang
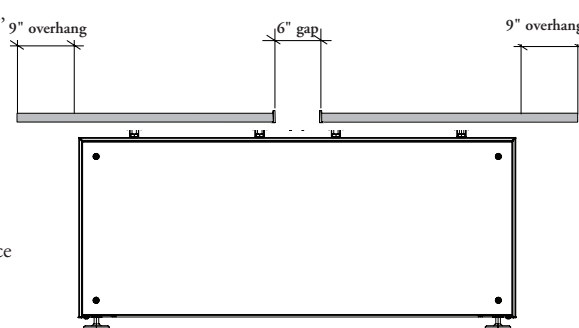
depths of 27" and 38" for single-sided applications
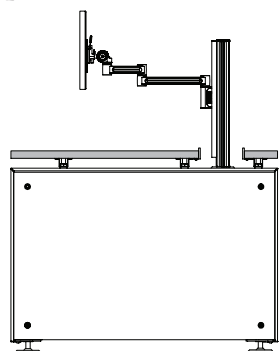
The 27" deep surfaces create a 6" gap over the Truss, allowing access to the Truss for mounting of accessories, screens, canopies and flat screen monitor arms
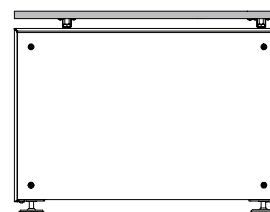
• With the 38" surface there is no access to the Truss, therefore, no Truss mounting is available

• No overhang is available for single-sided applications

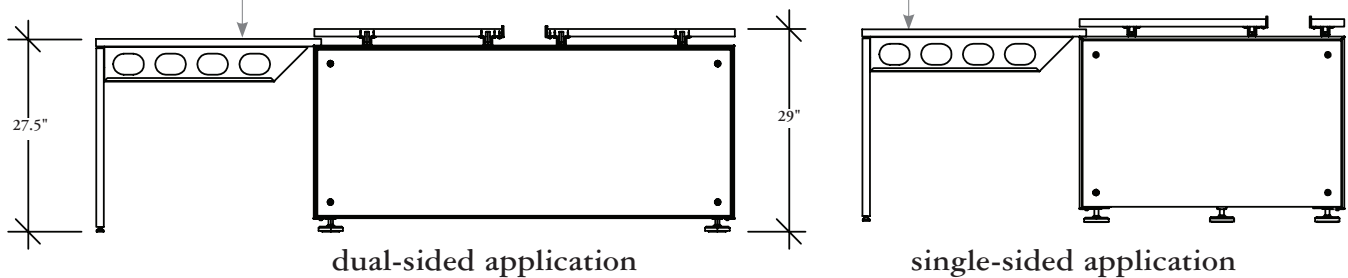# planning with worksurfaces (continued)

**The following should be considered when planning with Marketplace worksurfaces.**

auxiliary worksurface

The **Auxiliary Worksurface** mounts perpendicular to the underside of an end or in-line worksurface and is complete with a perforated modesty panel and end gable – mounts 1.5" below the end or inline worksurface

27.5"

29"

dual-sided application

single-sided application

The **auxiliary worksurface** extends 1 1/2" below the primary worksurface – when installed the actual dimension is 1 1/4" longer than nominal to allow for filing cabinet to be installed below

Nominal + 1 1/4"

30", 36" 42"
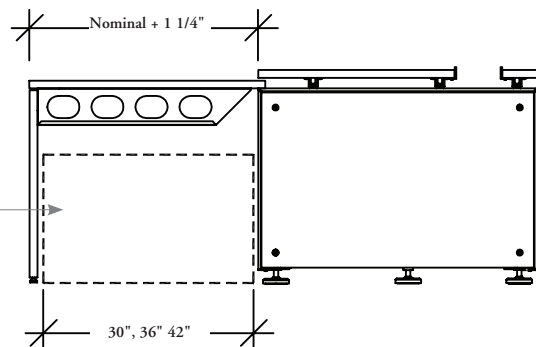
modesty panel – single-sided applications
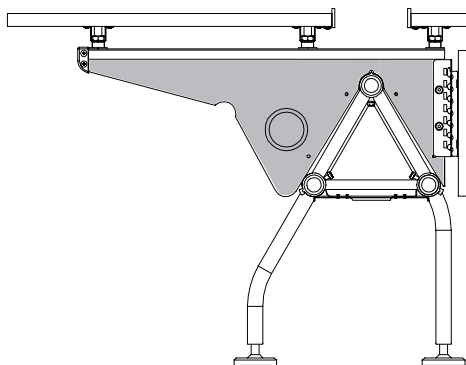
The **Modesty Panel** mounts to the single-sided Traverse and end gables
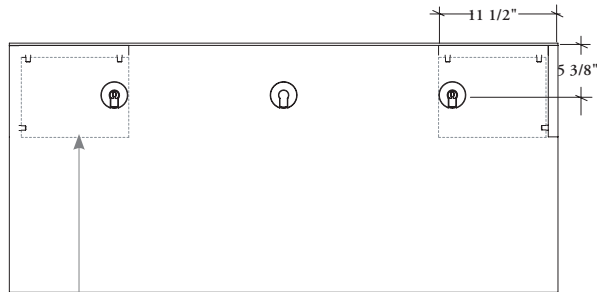• Is not required for structure – recommended for corridor locations to provide below worksurface privacy

marketplace price & application guide – November 26, 2018

planning with grommets & cut outs

The following should be considered when planning with Marketplace worksurface, grommets and power and communications cut outs.
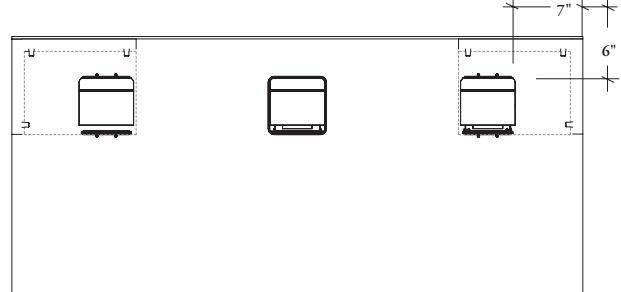
dual-sided applications

Outline of Privacy Angle Shelf (see Space Division section)
The grommets and power/communications box will be slightly under the shelf, so as not to impede worksurface area
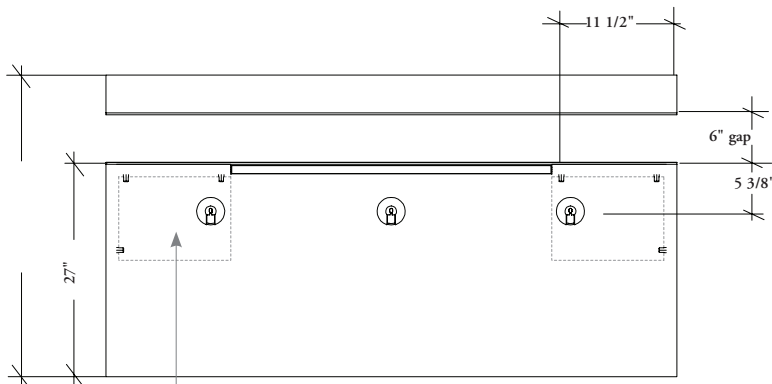
single-sided applications

Outline of Privacy Angle Shelf (see Space Division section)
The grommets and power/communications box will be slightly under the shelf, so as not to impede worksurface area
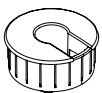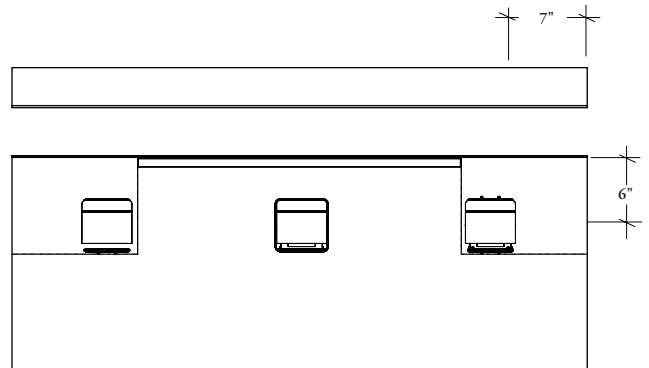
Grommet

• Cut-Outs can be specified with a left, right, centered or double grommet

• Grommets cannot be specified in the same locations as recessed boxes
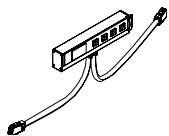
Worksurface Mounted Power/Communication Box

• Mount to the worksurfaces but do not require worksurface cut outs

• See electrical section for details
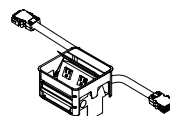
Power/Communication Box (UMQR)

• Recessed Power/communication box cut outs can be located at the left, right or center of the worksurface

• Power / communication box must be specified separately. See electrical section for details

privacy screen & insert rail basics

The Privacy Angle and Inserts provide privacy and storage within workstations.

Privacy Angle (UMSP)

• Provides territorial space division and manages paper and other workstation peripherals

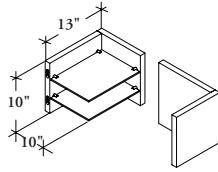• Available with or without Platinum painted shelves

• Available in pairs only

• Mounts to the back outside corners of a worksurface, and can accommodate the Insert Accessory, Rail (UMSI) – must be specified as Insert Compatible or Not Compatible

• Mounts to the back side of the 27" deep portion of the single-sided worksurface

• Does not obstruct truss-mounting as it does not mount to the Truss

• Available in Seamless color, Flintwood, Natural Veneer or Tackable Panel Fabric finishes

dual-sided application
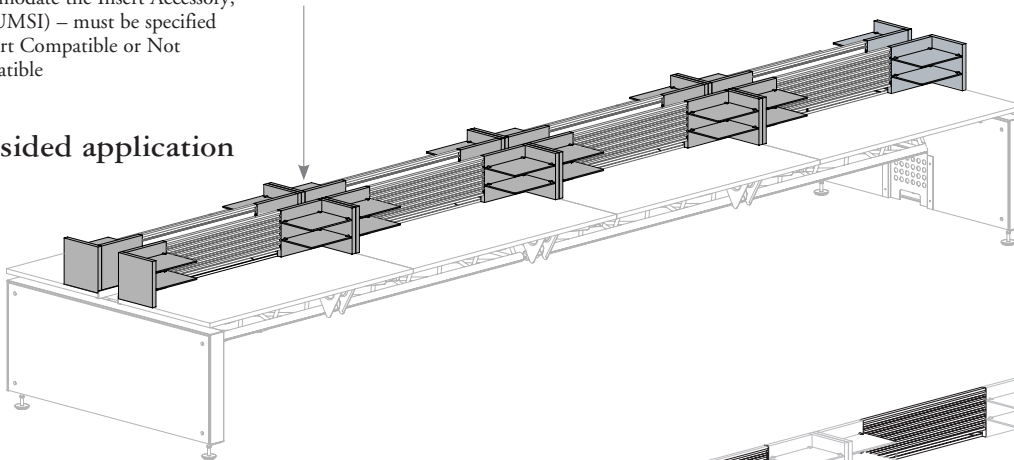
single-sided application
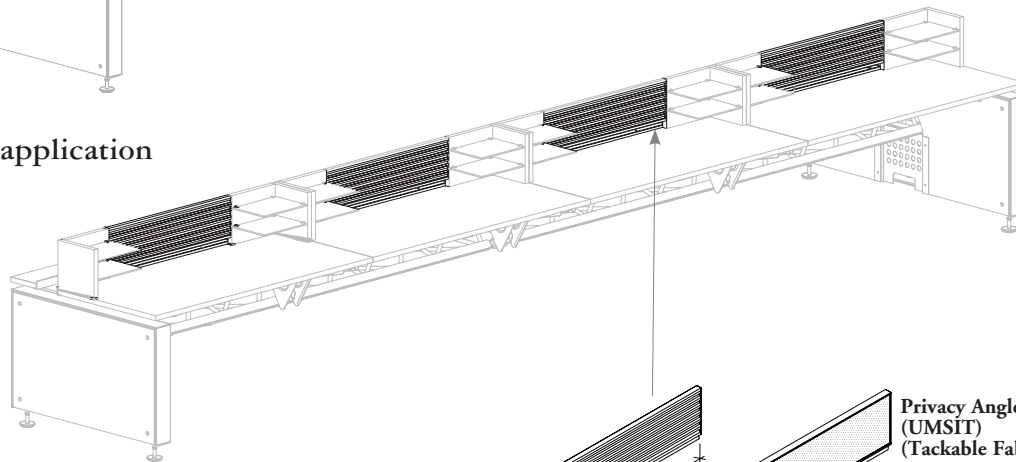
Privacy Angle Insert (UMSIR) (Accessory Rail)
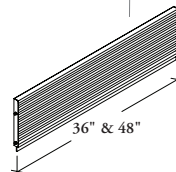
Privacy Angle Insert (UMSIT) (Tackable Fabric)

36" & 48"
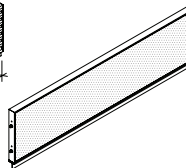
Privacy Angle Insert (UMSI)

• Is inserted into the Privacy Angle (UMSP) and is complete with a gap at the bottom for cable access

• Accessory rail option will accept all Personal Organizers (PAX) see Complements: Teknion's *Ergonomic & Accessories Program*

• The 36" wide insert is used with the 60" wide surface and the 48" wide insert is used with the 72" wide surface

• Accessory Rail is available in Foundation, Mica, and Anodized Aluminum finishes

center screen basics

A variety of Center Screen options are available to provide space division and privacy, or tackable and accessory options.

- Mounts onto the Traverse (UMCV) through the gap between worksurfaces
- Match worksurface and support widths
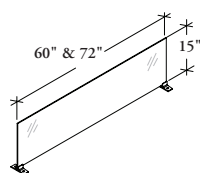- Cannot be used off-module
- Can be used in single or dual-sided applications
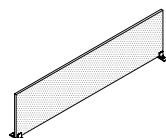- Cannot be used with canopies

Center Screens – Casual (UMSC)

• Available in glass, wood and tackable fabric to provide casual space division

• Available in Standard Glazed, Frosted and Specialty Glazed Vanceva Cool
White, Grade 6 and Grade 7 and Flintwood and Natural Veneer finishes
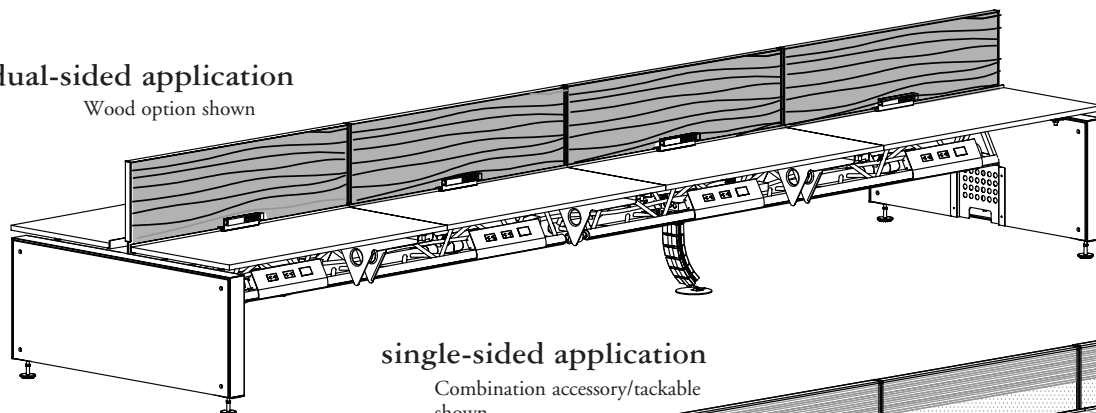

**Center Screen – Casual (Glass)
(UMSCG)**
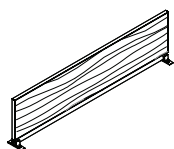
**Center Screen – Casual (Wood)
(UMSCS)**

**Center Screen – Casual (Tackable)
(UMSCT)**

dual-sided application
Wood option shown

single-sided application
Combination accessory/tackable
shown
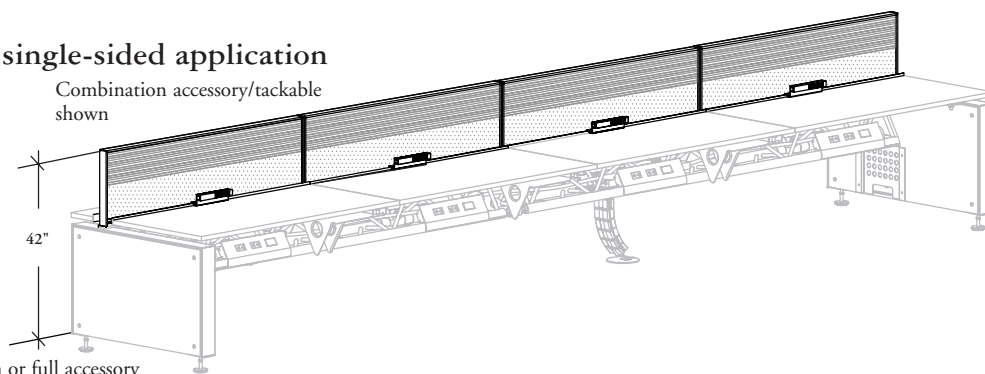
Center Screens – Mounted (UMSM)

• Available with accessory/tackable combination or full accessory
option to provide space division and functionality

• Available for end and inline configurations and are not interchangeable

• Fits all PAX accessories, see Complements: *Teknion's Ergonomics &
Accessories* Program

• Available in Foundation, Mica and Anodized Aluminum

• 1 7/8" thick
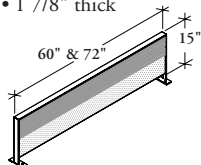
**Center Screen – Mounted (In-Line)
(Accessory/Tackable) (UMSMCI)**
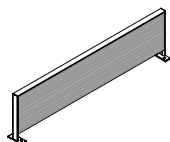
**Center Screen – Mounted (In-Line)
(Full Accessory) (UMSMRI)**
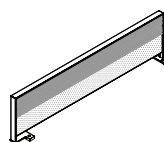
**Center Screen – Mounted (End)
(Accessory/Tackable) (UMSMCE)**
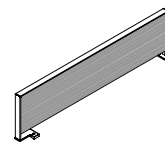
**Center Screen – Mounted (End)
(Full Accessory) (UMSMRE)**

planning with center screens

The following should be considered when planning with Center Screens.

in-line and end center screens – mounted

Mounting brackets for In-Line and End Center Screens are different, so the screens are not interchangeable

In-line

End
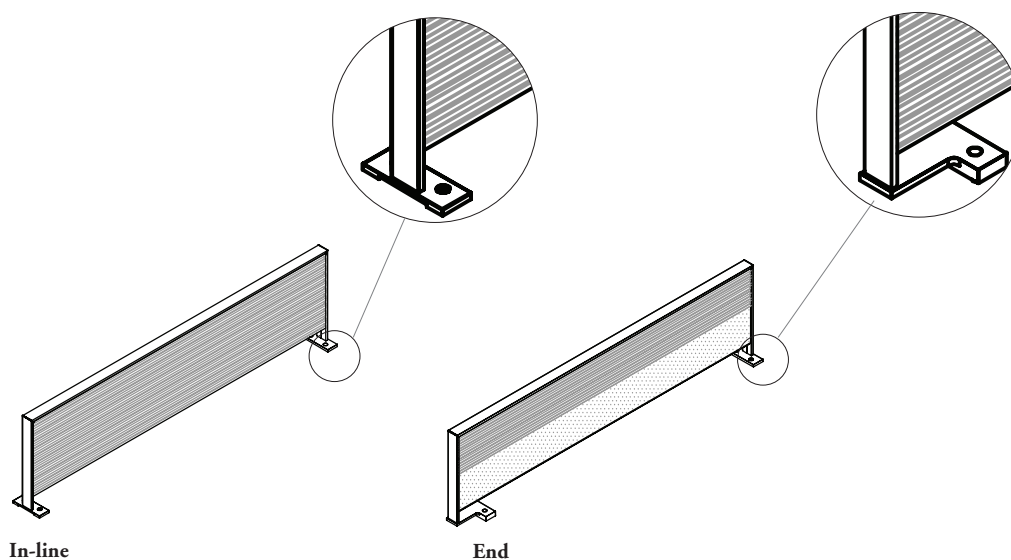
mounting monitors

When using Center Screens – Mounted, the number of monitors is limited to one per side. (See Complements: *Teknion's Ergonomics & Accessories* Program for monitor options)
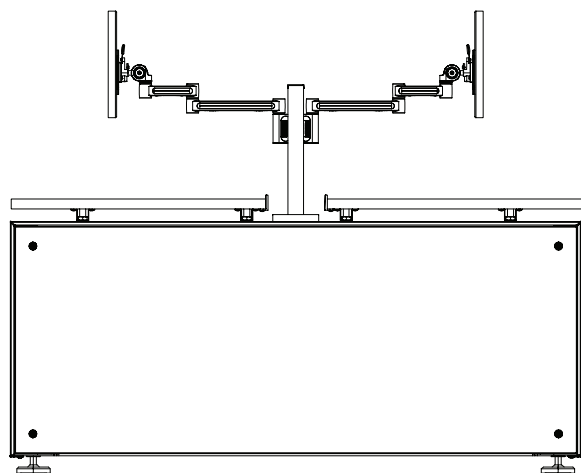
lateral screen basics

The Lateral Screen provides territorial space division between adjacent workstations.

27" & 30" 10"
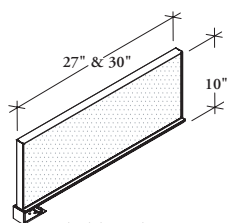
Tackable Fabric (UMSLT)   **Solid (UMSLS)**
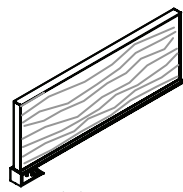
Lateral Screen (UMSL)

- Mounts to the user edge of a work surface to provide lateral territorial privacy
- Available in two depths to match work surface depths
- User adjusted to be positioned anywhere along the table
- Should **not** be placed as to interfere with the electrical box, recessed or truss-mounted

- Solid screen is available in Flintwood or Natural Veneer finishes
- Tackable screen is available in Fabrics Grade A to Grade 5
- Clamp is finished in Aluminum

dual-sided application
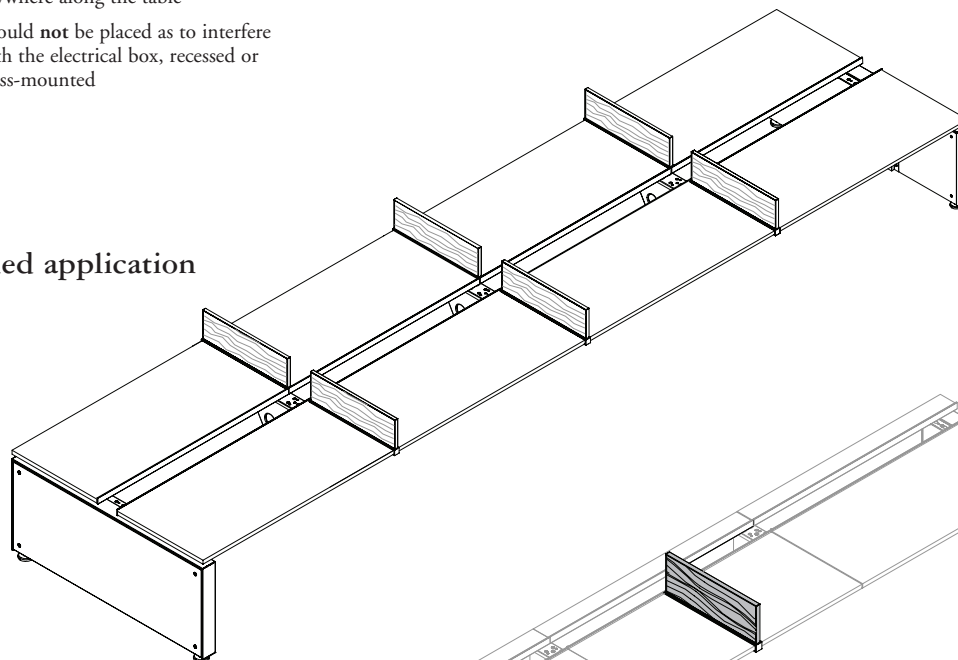
single-sided application
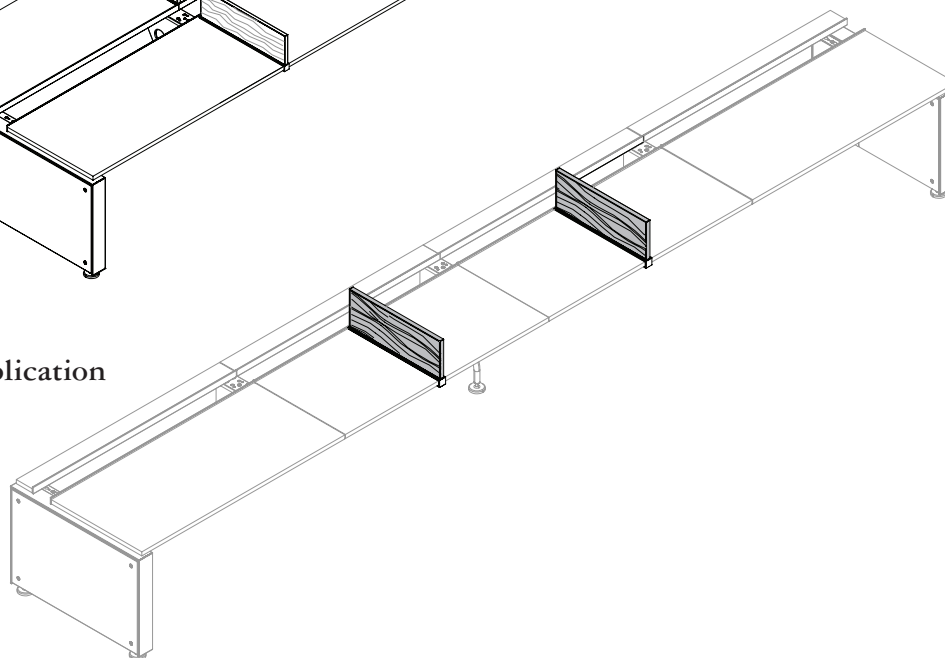
planning with lateral screens

The following should considered when planning with Lateral Screens.
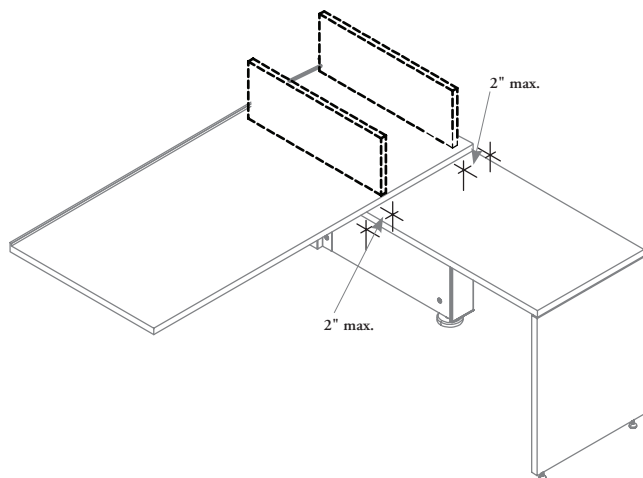
Lateral Screens can only be mounted a maximum 2" from the front or back of an Auxiliary Worksurface (UMWA) to avoid obstructing the mounting bracket
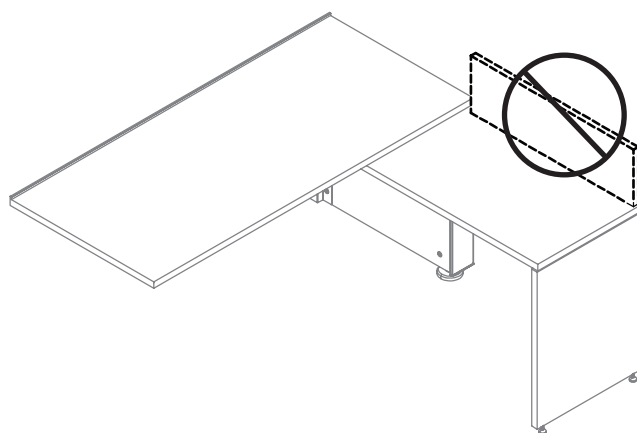
Lateral Screens cannot be mounted onto Auxiliary Worksurfaces (UMWA)
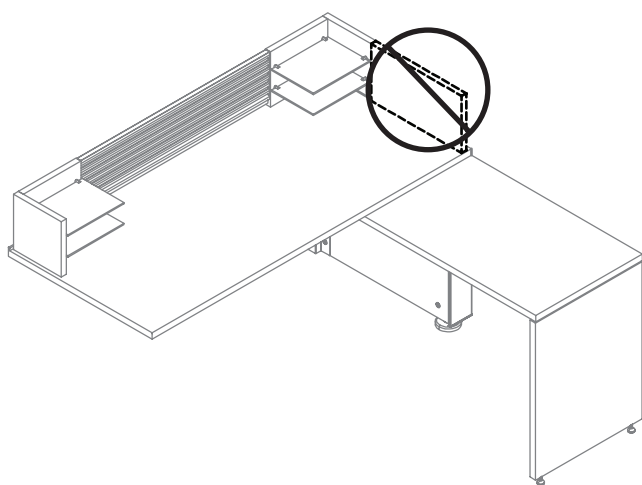
Lateral Screens cannot be mounted onto worksurfaces with Privacy Angles (UMSP)
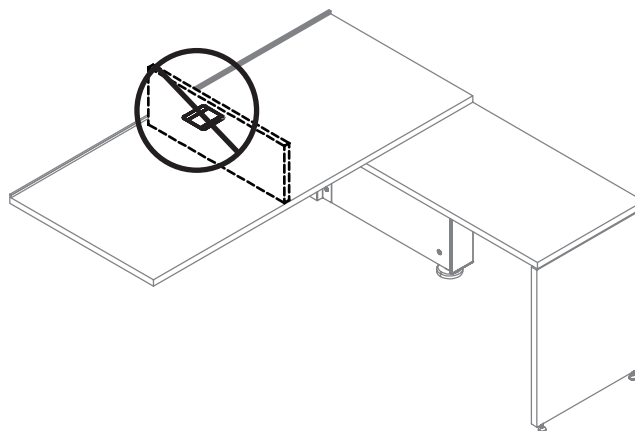
Lateral Screens should not be placed where they will interfere with electrical boxes or recessed power/communication boxes

planning with space division

The following typicals demonstrate how different components can be used to create increased levels of space division.

36
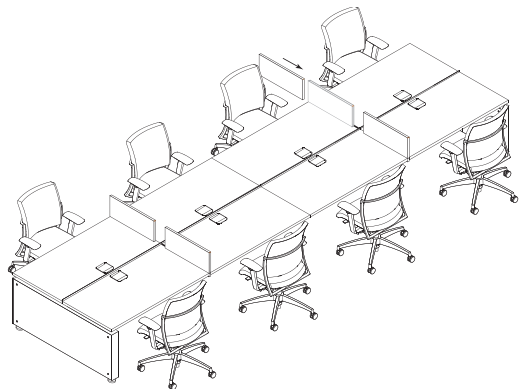
- For territorial space division, Lateral Screens are only used where required
- Can define group space to easily accommodate multiple project teams

- Glazed Center Screens define space while providing light
- Lateral Screens help delineate workstations when extra temporary touchdown spaces are required because they mount anywhere along worksurface run
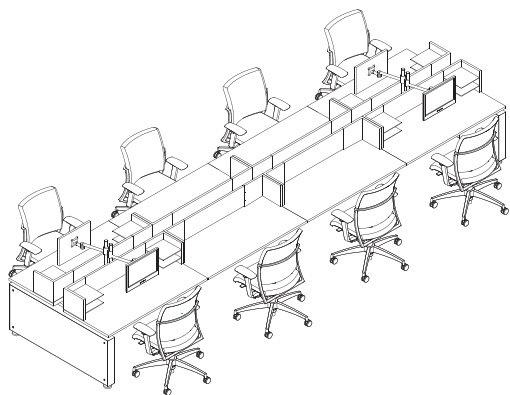
Privacy Angles (UMSP) and Tackable fabric Angle Inserts (UMSI) provide privacy and additional functional options

less space division

planning with space division (continued)
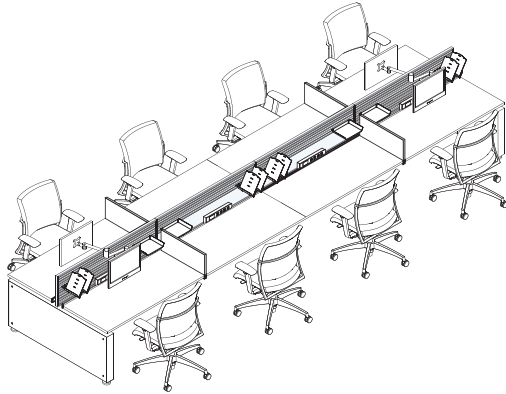
Center Screens with Accessory Rail provide privacy and the ability to hold accessories & monitor arms.

The MAST rail is available in single & dual heights providing the user the ability to mount multiple screens.
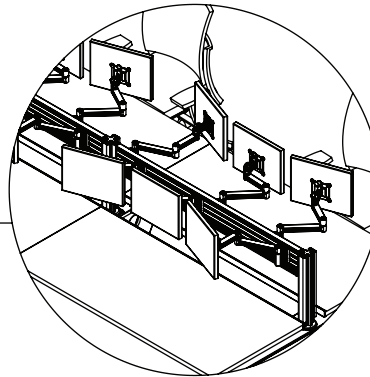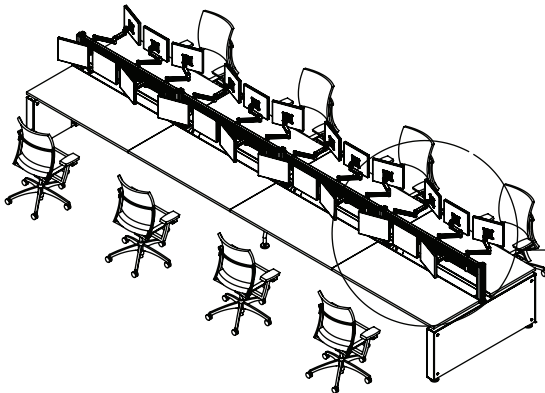
- Lateral Screens, Auxiliary Worksurfaces and Canopies provide privacy and territory definition
- Glass Center Screens between Canopy stations also define space

more space division

truss-mounted power/communications box basics

The Truss-Mounted Power/Communications Box is available as a below worksurface option for supplying power to Marketplace workstations.

- The wiring systems available are: 4B, 5D, 7G, 8T, 8N, and 8K
- Split feed is approved for use in New York City

Truss-Mounted Power/Communications Box (UMQP)

- Mounts to the Truss and provides below surface plug in power and data access in standard or high - capacity options
- High-capacity version provides three duplex outlets, and standard-capacity provides two duplex outlets
- Fits all standard data protocol
- Harnesses are included allowing for serial connection of boxes

- Can be used with all worksurface depths
- If no gap between worksurfaces is provided, a grommet will be required in the worksurface to access the communications box
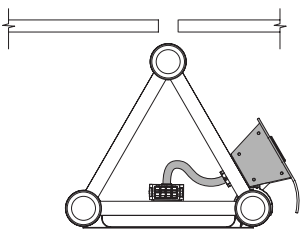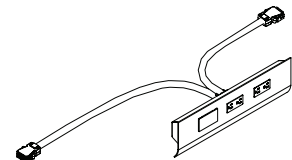- Has an Anodized Aluminum finish

Side View of the Truss-Mounted Power/Communications Box
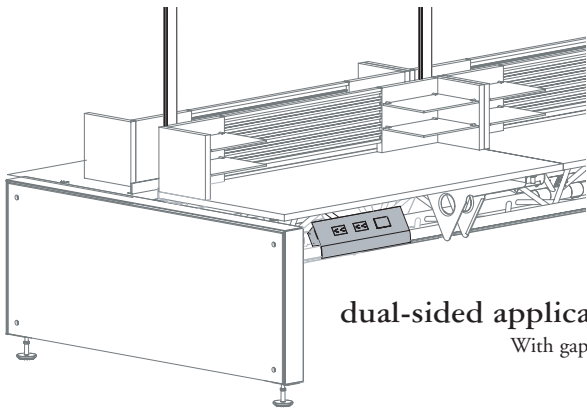
dual-sided application
With gap shown

single-sided application
With grommet shown

outlet compatibility

Wiring System	4B	5D	7G	8T	8N	8K
Circuits Available	Two Regular Circuits	Three Regular Circuits	Two Regular plus one isolated Ground Circuit	Three Regular plus one isolated Ground Circuit	Three Circuits with separate neutrals (two reg + one IG)	Two Regular plus two isolated Ground Circuit
Standard Capacity Outlet Configurations	11, 12, 22	11, 12, 22, 23, 33	11, 12, 15, 22, 25, 55	11, 12, 15, 22, 23, 25, 33, 35, 55	11, 12, 15, 22, 25, 55	11, 12, 15, 16, 22, 25, 26, 55, 56, 66
High Capacity Outlet Configurations	111, 112, 221, 222	111, 112, 113, 221, 222, 223, 333	111, 112, 221, 115, 221, 222,	111, 112, 113, 115, 221, 222, 225, 331, 335, 555	111, 112, 115, 221, 222, 225, 555	111, 112, 115, 116, 221, 222, 225, 226, 551, 662, 666

recessed power/communications box basics

The Recessed Power/Communications Box is available as a desk-mounted option for supplying power to Marketplace workstations.

- The wiring systems available are: 4B, 5D, 7G, 8T, 8N, and 8K
- Split feed is approved for use in New York City
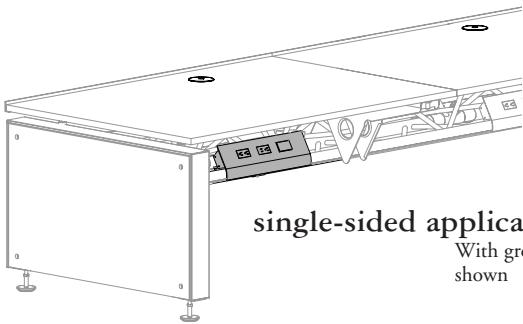
Side View of the Recessed
Power/Communications Box
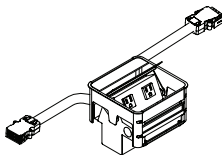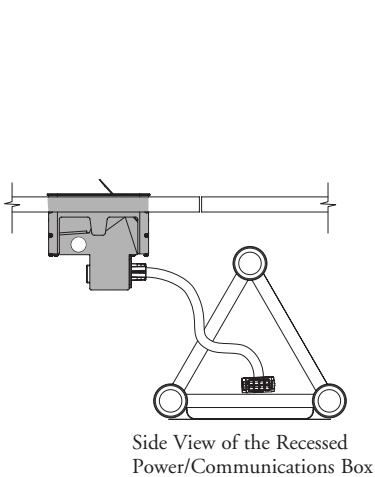
Recessed Power/Communications Box (UMQR)
- Mounts directly into the worksurface, and provides standard-capacity power at worksurface level through a cut out in the surface (cut out must be specified with the worksurface in either, left, right or center position)
- Two single outlets are provided on the face through an access door, and one outlet underneath
- The two outlets accessible through the access door are both configured to the same circuit indicated by the first digit of the outlet configuration code

- Second digit of outlet configuration indicates circuit number of the outlet underneath the worksurface
- Fits all standard data protocol
- 72" harnesses are included allowing for serial connection of boxes, (36" on either side)
- Can be used with all depths of worksurface with and without a gap
- Wire pass throughs on two sides (1 1/8" high)
- Box is clear anodized Aluminum with Platinum faceplates

dual-sided application

single-sided application

outlet compatibility

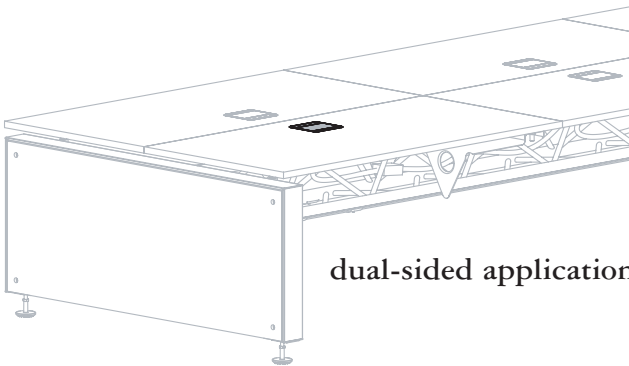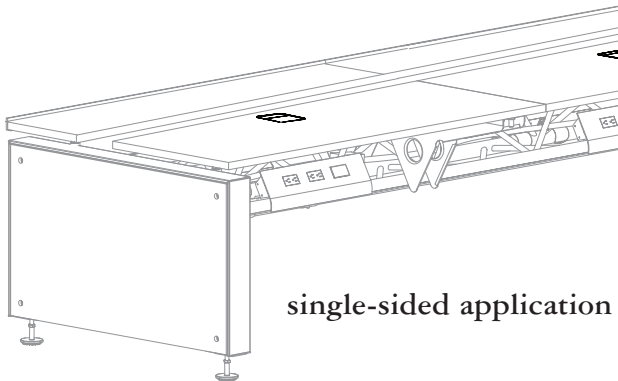| Wiring System	4B	5D	7G	8T	8N	8K
Circuits Available	Two Regular Circuits	Three Regular Circuits	Two Regular plus one isolated Ground Circuit	Three Regular plus one isolated Ground Circuit	Three Circuits with separate neutrals (two reg + one IG)	Two Regular plus two isolated Ground Circuit
Standard capacity Outlet Configurations	11, 12, 22	11, 12, 22, 23, 33	11, 12, 15, 22, 25, 55	11, 12, 15, 22, 23, 25, 33, 35, 55	11, 12, 15, 22, 25, 55	11, 12, 15, 16, 22, 25, 26, 55, 56, 66

table-mounted power/communication basics

The Table-Mounted Power/Communications Box provides an above worksurface power option that attaches to the worksurface and does not require a cut out.

- The wiring systems available are: 4B, 5D, 7G, 8T, 8N, and 8K
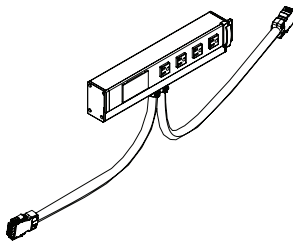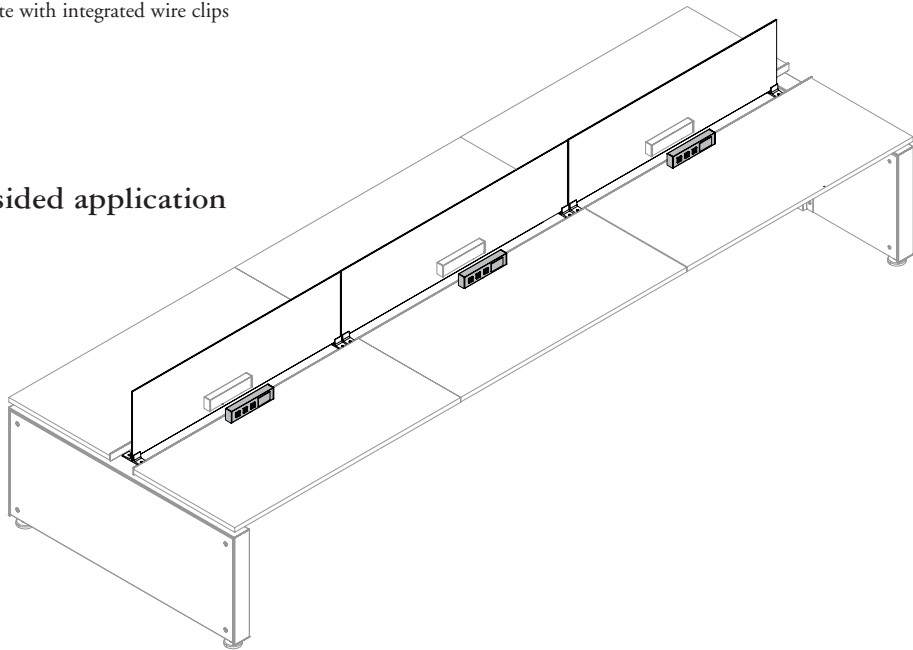- Split feed is approved for use in New York City

Table-Mounted Power/Communications Box (UMQT)

- Mounts anywhere along the rear edge of the worksurface and provides above-surface plug in power and data access in standard and high-capacity options
- High-capacity version has six simplex outlets, standard capacity has four simplex outlets
- Can only be used on surfaces with a gap
- Complete with integrated wire clips

- Fits all standard data protocol
- 72" harnesses are included allowing for serial connection of boxes, 36" on either side
- Box is finished in Anodized Aluminum with grey simplex outlets and data cover

dual-sided application

outlet compatibility

Wiring System	4B	5D	7G	8T	8N	8K
Circuits Available	Two Regular Circuits	Three Regular Circuits	Two Regular plus one isolated Ground Circuit	Three Regular plus one isolated Ground Circuit	Three Circuits with separate neutrals (two reg + one IG)	Two Regular plus two isolated Ground Circuit
Standard capacity Outlet Configurations	11, 12, 22	11, 12, 13, 22, 23, 33	11, 12, 15, 22, 25, 55	11, 12, 13, 15, 22, 23, 25, 33, 35, 55	11, 12, 15, 22, 25, 55	11, 12, 15, 16, 22, 25, 26, 55, 56, 66
High Capacity Outlet Configurations	111, 112, 221, 222	111, 112, 113, 221, 222, 223, 333	111, 112, 221, 115, 221, 222, 226, 566	111, 112, 113, 115, 221, 222, 225, 331, 335, 555	111, 112, 115, 221, 222, 225, 555	111, 112, 115, 116, 221, 222, 225, 226, 551, 662, 666

planning with table-mounted power/communications

The following should be considered when planning with the Table-Mounted Power/Communication Box.
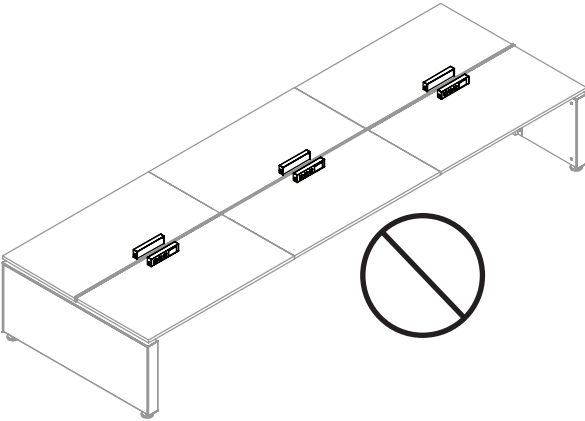
The power box cannot be used on worksurfaces with no gap – the clamp requires the gap for attachment
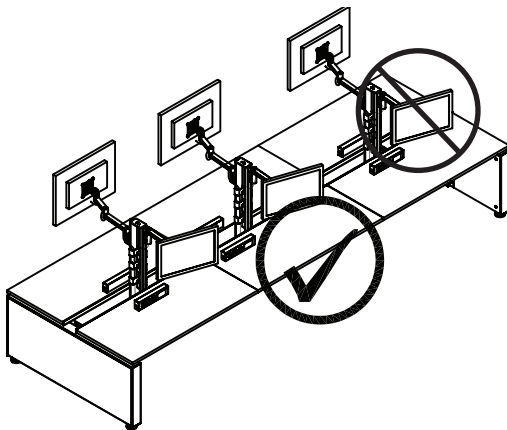
The power box can be used with a MAST Back-2-Back truss mounted solution, however, it cannot be mounted in front of the post

planning with electrical & communications

The following examples demonstrate how electrical is routed through Marketplace workstations.

- Power is supplied to the workstations by a feed kit that is routed through the End Gable or mounted to the Truss
- The quick connect base feed kits and power boxes have one in and one "out" feed, so power is continuous to reach all locations
- The quick connects on power boxes are all the same, so a workstation can consist of a combination of power box types
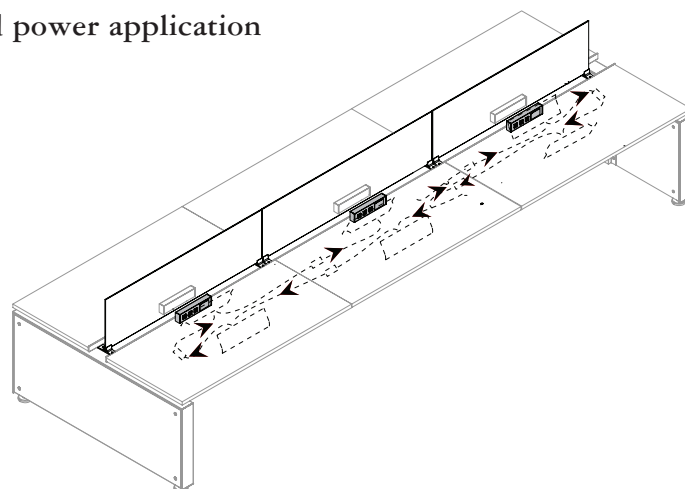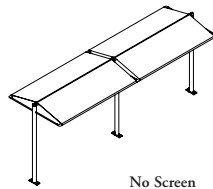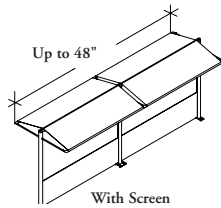
recessed power application
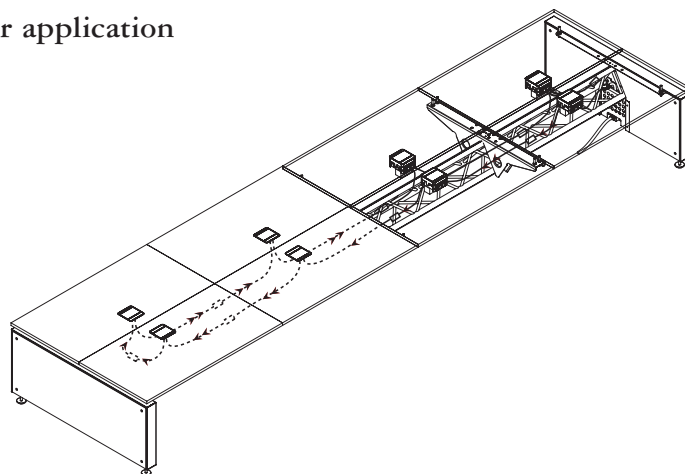
truss-mounted power application
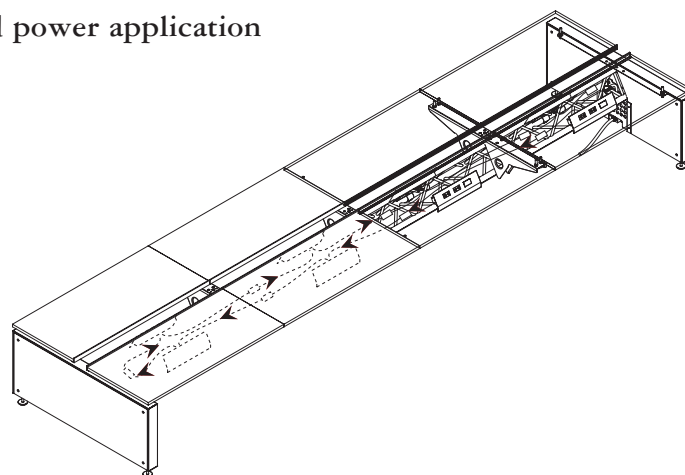
table-mounted power application

canopy basics

Canopies and Canopy Lights are available for use with Marketplace workstations.

Up to 48"

With Screen

No Screen

60" & 72"

43

Canopy (UMQC)

- Provides ambient lighting and helps define teams and departments

- 27" deep worksurfaces for both dual-sided and single-sided applications must be specified, because the canopy mounts to the Truss and posts extend up through the gap

- Available with and without screens – a standard center mount screen cannot be used with a canopy because of interference with the mounting posts, so a "with screen" option is available on the canopy that includes a custom sized screen mounted between the posts

- When specifying, the overall length is selected, and the combination and number of sections and sizes required will be determined by Teknion at the time of production

- One exception is the 30' table; it can consist of 5-72" surfaces, or 6-60" surfaces, therefore when selecting the 30' canopy two codes are available 530 which indicates 60" surfaces being used, and 630 which indicates that 72" surfaces are used)

- Can be used in both dual-sided and single-sided applications but not against a wall

- Available in Standard Glazed Cool White, Specialty Glazed Vanceva in Grade 6 and Grade 7 finishes

- Canopy must be ordered in the same length as the table of application. Example: 20' table requires a 20' canopy
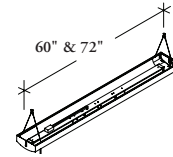
Canopy Light (UMQL)

- Is a fluorescent light that suspends below the canopy to provide ambient lighting

- Has an option for standard output, or high output

- Complete with T5 fluorescent cool white bulbs and fully electronic ballasts

- The high output fixture is supplied with two bulbs at 54 watts and the standard fixture is supplied with two bulbs at 28 watts; the standard light level is approximately 40% less than the high output

- Lengths match the increments of the canopy (the same 30' table exception that applies to the canopy applies to the light)

- Are daisy chained together and individually controlled

dual-sided application

74" overall ht.
68.5" to underside
of canopy shade

42"
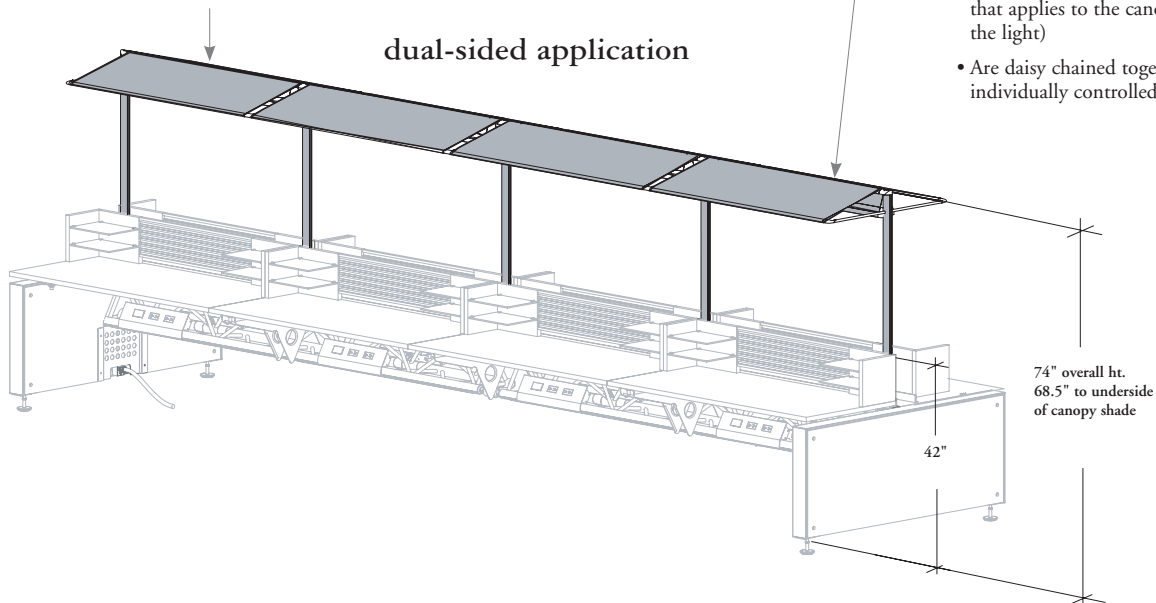
single-sided application

On a single-sided application the canopy will protrude further than the front of the worksurface
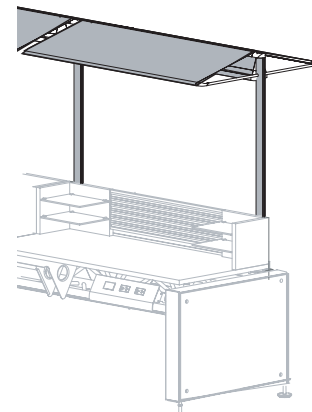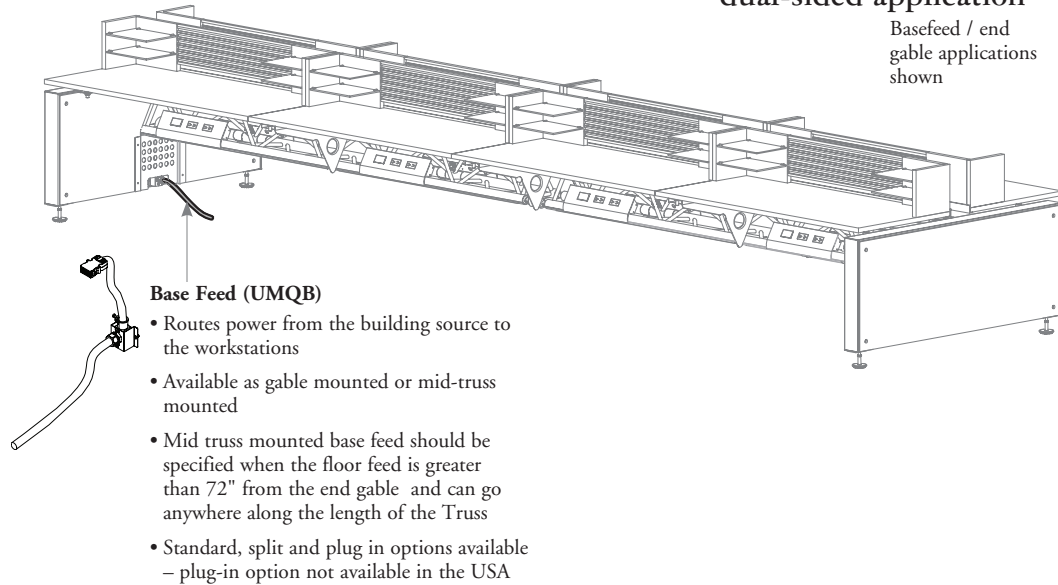
base feed & wire tray basics

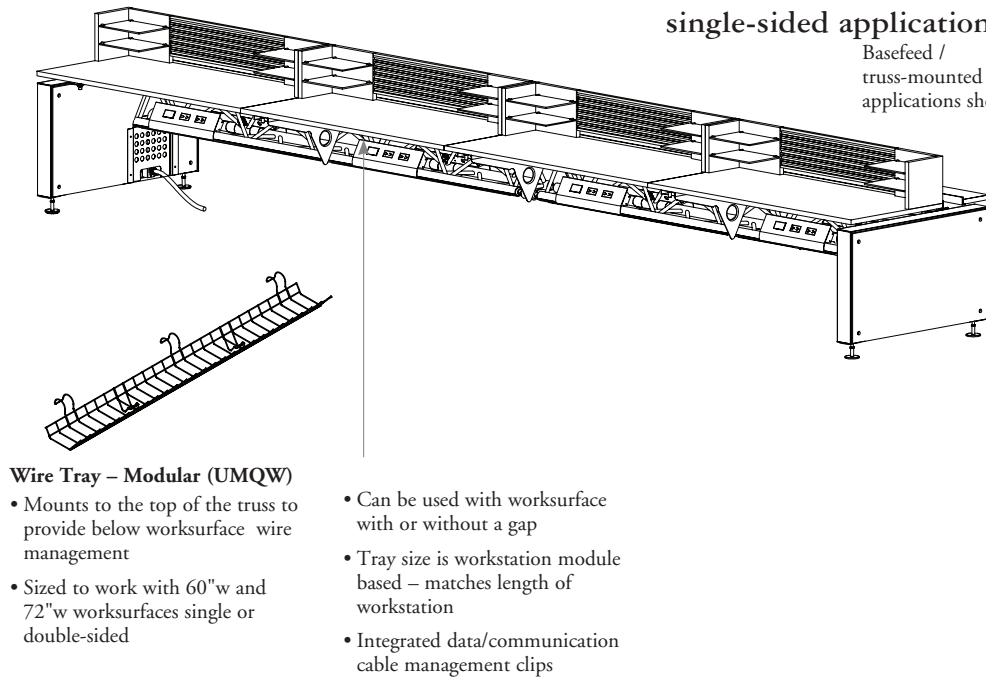**Power is supplied to workstations through the basefeed kit. Wire trays are available for wire management.**

### dual-sided application

Basefeed / end gable applications shown

Base Feed (UMQB)

- Routes power from the building source to the workstations

- Available as gable mounted or mid-truss mounted

- Mid truss mounted base feed should be specified when the floor feed is greater than 72" from the end gable and can go anywhere along the length of the Truss

- Standard, split and plug in options available – plug-in option not available in the USA

single-sided application

Basefeed / truss-mounted applications shown

Wire Tray – Modular (UMQW)

- Mounts to the top of the truss to provide below worksurface wire management

- Sized to work with 60"w and 72"w worksurfaces single or double-sided

- Can be used with worksurface with or without a gap

- Tray size is workstation module based – matches length of workstation

- Integrated data/communication cable management clips
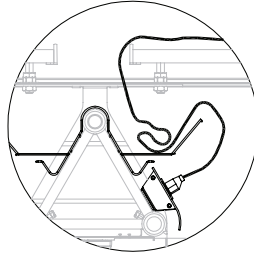
planning with the modular wire tray

The following should be considered when planning with the Modular Wire Tray.
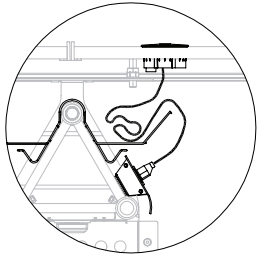
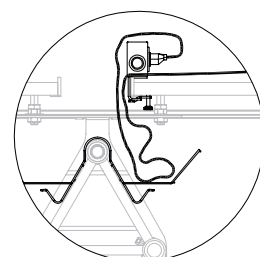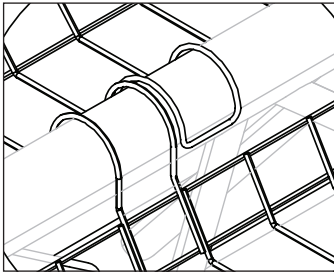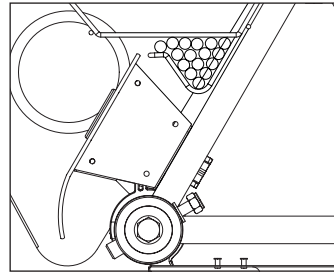|			
Grommet	**Truss Mounted**	**Recessed Box**	**Table Mounted**
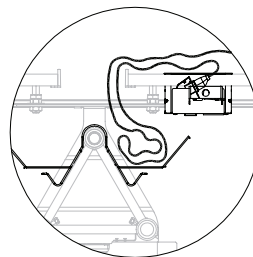
- The geometry of the tray permits applications with all power/communication solutions as seen above
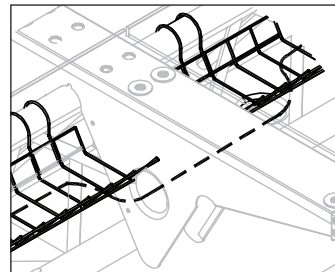- Tray flexes to accommodate box depth

- Wire trays can be removed even when the cables are in place
- Tray Hooks are staggered to allow back to back mounting onto the Truss

Integrated data/communication clip holds a maximum of 16 CAT 6A Cables
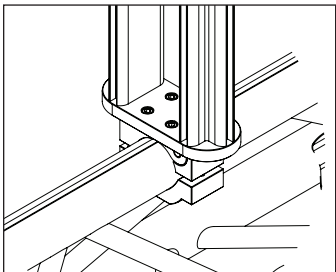
Tray location allows for the mounting on monitor arm clamps onto the truss
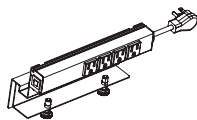
- Cables can be fed through traverse holes
- Tie wraps can be used to help manage cable bundles

integrating complements products with marketplace
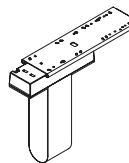
Marketplace integrates with a variety of additional Complements products.

46

• The **Technology Support Holder (YKTS)** is a simple space saving solution to remove the CPU from the desk and off the floor, away from potential damage from dust, feet and the vacuum cleaner

• The glass filled nylon body can be fitted directly under the desk, with slide and rotate mechanism

• CPU is supported by webbing, which is tightened by a ratchet mechanism

• Accepts most CPUs

• Mounted using 1" wood screws

• The **Power Rod (YEPD)** mounts to a worksurface edge to provide desk height power capability

• An option is available that includes the mounting bracket required to attach to Marketplace surfaces

• Can be used with or without the accessory rail insert

• 27" deep worksurfaces must be used to allow for the mounting bracket required
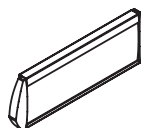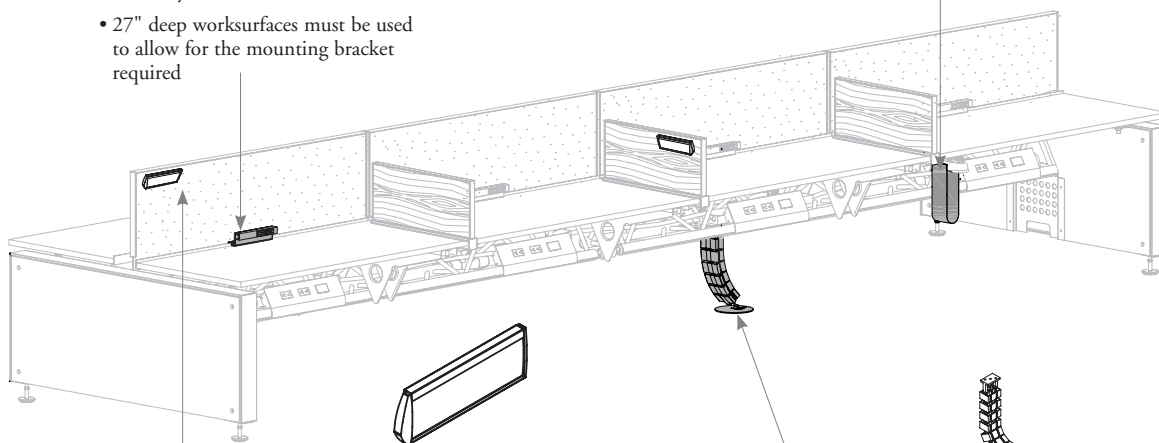
• **Workstation Signage (ACWS)** provides an attractive means of clearly identifying individuals, teams and general areas

• Can be used with the lateral screens, casual center screen, mounted center screen or privacy angles

• Mounts to the rail, glass, wood or fabric screen by means of different hanging clips or mounting extrusions
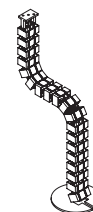
• The **Vertical Wire Manager (XEWF)** attaches to the mid-Truss base feed to organize power and communications cables from the floor to the inside of the Truss

• The overall length of the Vertical Wire Manager is 39". The base plate is 8" in diameter

• This product can be used for tables ranging in height from 26" to 32"

**Wood Casual
Center Screen**
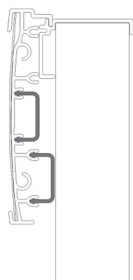
**Lateral Screen
Fabric Center Screen**

Accessory Rail

**Glass Casual
Center Screen**

integrating monitor arms with marketplace

Marketplace integrates well with a variety of monitor arm options to maximize technology and desking capability.

See Complements: *Teknion's Ergonomics & Accessories* Program

truss mounting

MAST Manual Arm (YMSTM) & MAST Arm (YMSTA) Mounts to the Truss to provide single, double, triple, quad, hex and octad monitor arm attachments in both single sided and Back-2-Back configurations.

Single MAST Manual Arm with Marketplace Back-2-Back Mounting (YMSTM117N)
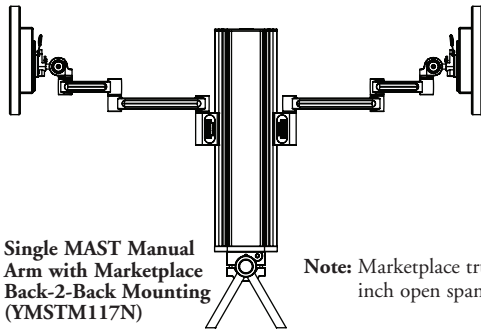
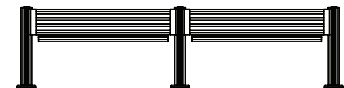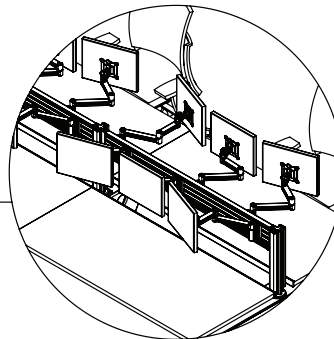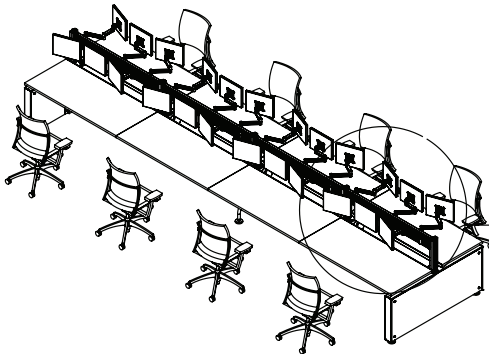**Note:** Marketplace truss clamp requires a 3 inch open span of truss for attachment.
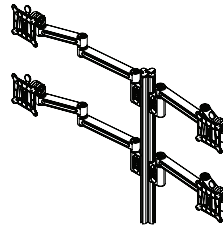
Marketplace Single (6) Mount
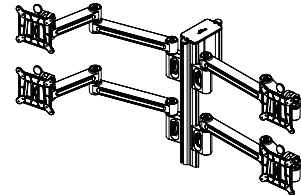
Marketplace Back-2-Back (7) Mount

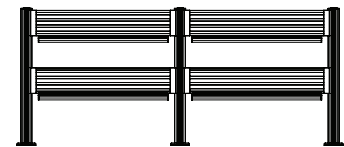## beam mounting

MAST Marketplace Beam (YMSTBM) mounts to the end gables and traverse and allows multiple monitors to be mounted on each side of an adjustable height rail. Available in Single- and Dual-Height configurations.
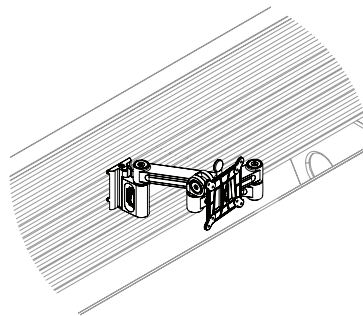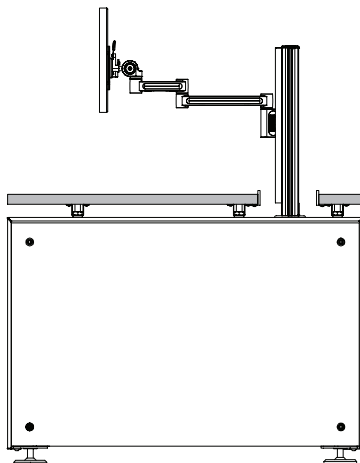

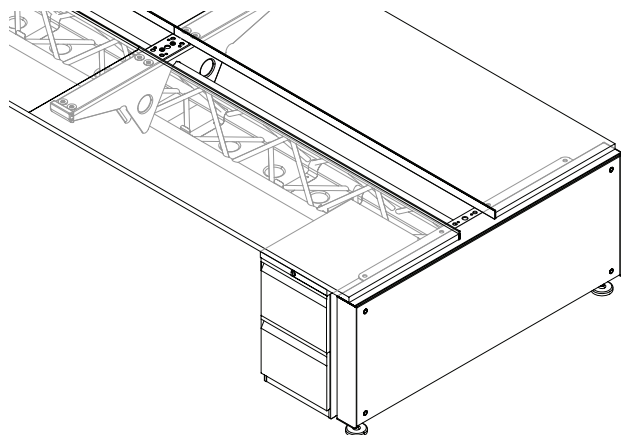**Single-Height Beam**

Dual-Height Beam

screen mounting

Monitor arms mount to the Combination/Accessory/Tackable Screen (UMSMC) or Accessory Screen (UMSMRI)

integrating storage with marketplace

Marketplace integrates well with a variety of Teknion storage products.
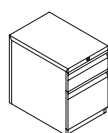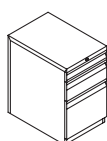
ledger

pedestals

20.8" h	24" h	25.6" h
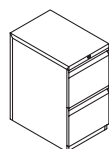
Box, File	Pencil, Box, File	File, File

mobile pedestals

22.2" h	23.8" h	25.4" h
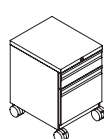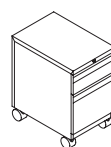
Small Box, File	Box, File	Pencil, Small Box, File
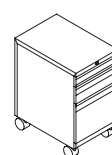
mobile pedestals with cushion

23.7" h	25.3" h	26.9"h
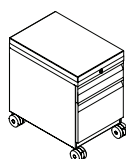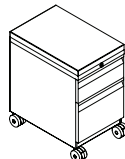
Small Box, File	Box, File	Pencil, Small Box, File
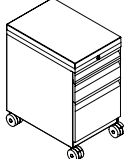
mobile pedestals with seat

24.4" h	26" h
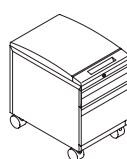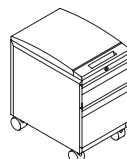
Small Box, File	Box, File

stretch pedestals

17.6" h	20.8" h	25.6" h
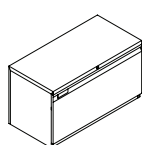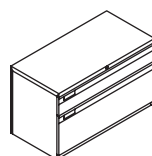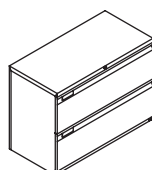
Extra Large File	Box, File	File, File

integrating storage with marketplace (continued)

Marketplace integrates well with a variety of Teknion storage products.

district
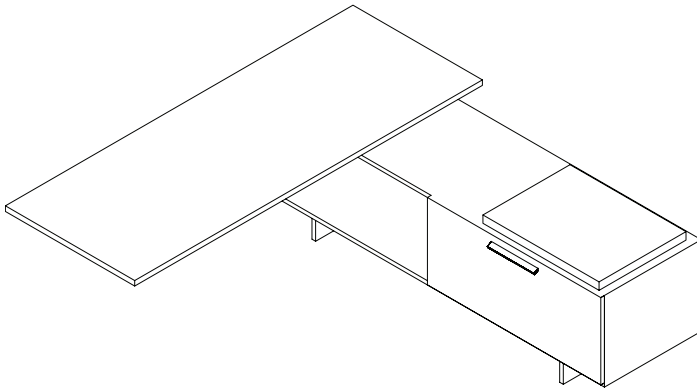
low credenzas
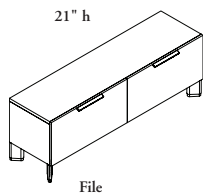
21" h — File
Full Drawer- Elevated
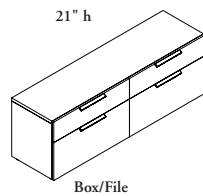
21" h — Box/File
Full Drawer- Standard

21" h
Open- Elevated

21" h
Open- Standard
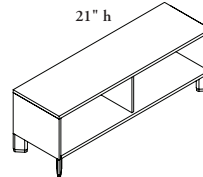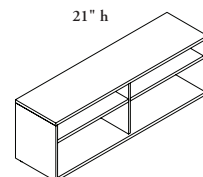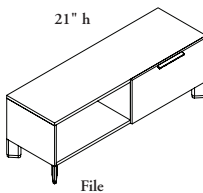
21" h — File
Open with Drawer - Elevated
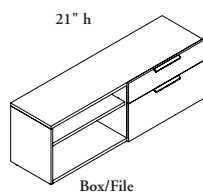
21" h — Box/File
Open with Drawer - Standard
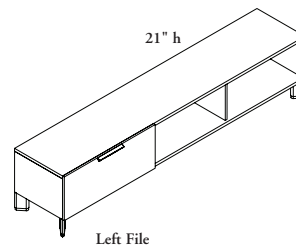
21" h — Left File
Dual Cubby - Elevated
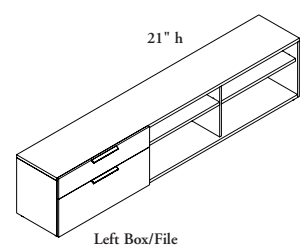
21" h — Left Box/File
Dual Cubby - Standard
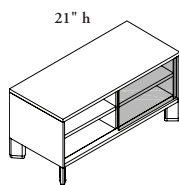
21" h
Single Sliding Door- Elevated
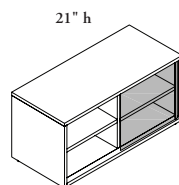
21" h
Single Sliding Door- Standard
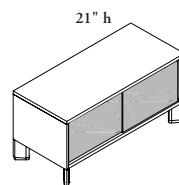
21" h
Double Sliding Door- Elevated
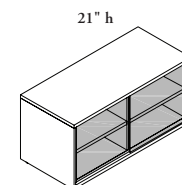
21" h
Double Sliding Door- Standard

planning with pedestals

The following should be considered when adding pedestals to Marketplace workstations.

primary worksurfaces

26.5"
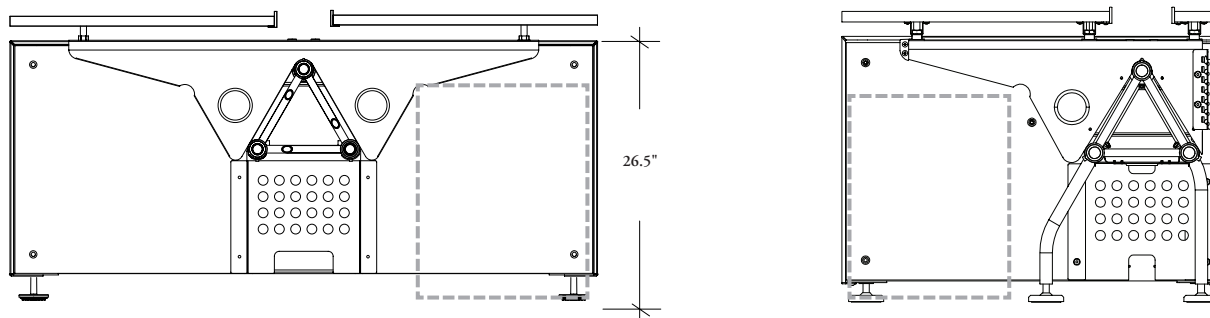
When pedestals are used under the primary worksurface the height **cannot** exceed 26.5". Dotted box indicates placement of a pedestal

auxiliary worksurfaces

The 20" deep auxiliary surface accommodates an 18" deep pedestal, and the 24" deep auxiliary surface accommodates a 22" deep pedestal

26.5"

Pedestals **cannot** exceed 26.5" when used below an Auxiliary Worksurface

dual-sided application

72"

60"
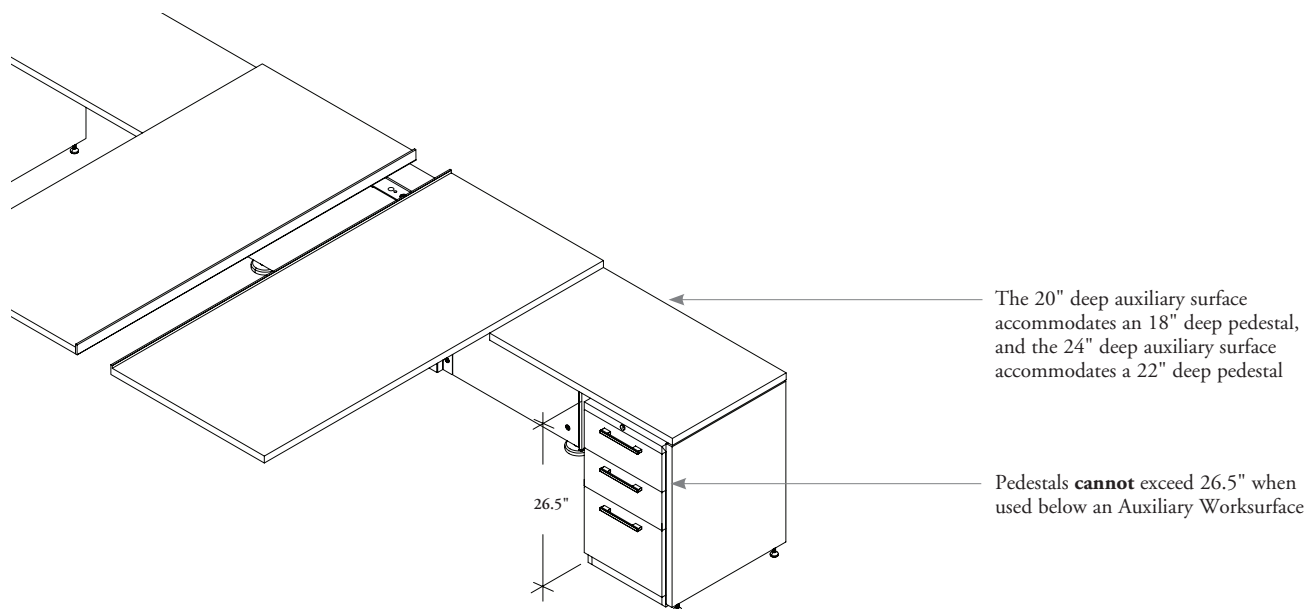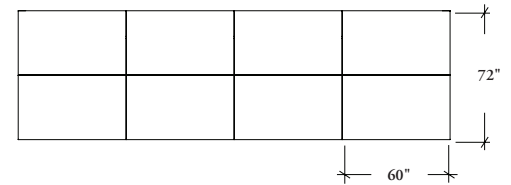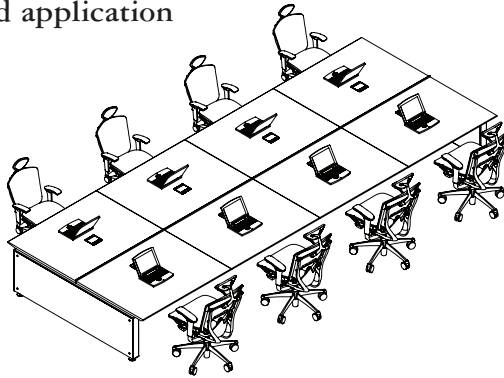
Quantity	Code	Name
1 Truss	**UMCT20N**	20' Truss
2 End Gables	**UMCE60**	60" Deep End Gable
3 Traverse	**UMCVD**	Support Traverses
2 End Worksurface Left	**UMWE3660NLCL**	36" x 60" Worksurfaces with Center PC box, left handed
2 End Worksurface Right	**UMWE3660NLCR**	36" x 60" Worksurfaces with Center PC box, right handed
4 In-Line Worksurface	**UMWI3660NLC**	36" x 60" Worksurfaces with Center PC box
1 Base Feed	**UMQBFG**	Gable Mounted Base Feed
8 Recessed Power / Communications Box	**UMQRL**	Standard Capacity Power/Communication Box

single-sided application

38"

60"
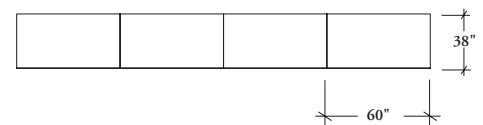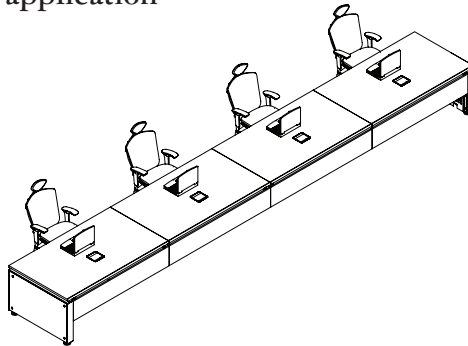
Quantity	Code	Name
1 Truss	**UMCT20N**	20' Truss
1 End Gable	**UMCE38**	38" Deep End Gable
3 Traverse	**UMCVS**	Support Traverse – Single-Sided
1 Worksurface Single-Sided-End - Left	**UMWN3860NLCL**	38" x 60" Worksurfaces with Center PC box, left handed
1 Worksurface Single-Sided End - Right	**UMWN3860NLCR**	38" x 60" Worksurfaces with Center PC box, right handed
2 Worksurface Single-Sided In-Line	**UMWL3860NLC**	38" x 60" Worksurfaces with Center PC box
1 Base Feed	**UMQBFG**	Gable Mounted Base Feed
4 Recessed Power/Communications Box	**UMQRL**	Standard capacity Power/Communication Box
1 Modesty Panel - Single-Sided (Optional)	**UMWM20**	20' Modesty Panel

benching

dual-sided application
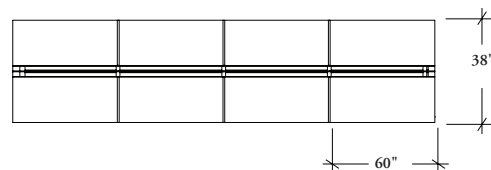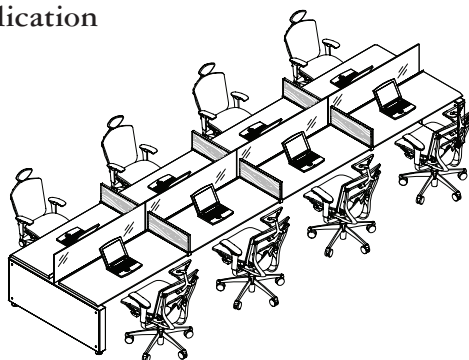
Quantity	Code	Name
1 Truss	**UMCT20S**	20' Truss with intermediate support
1 End Gable	**UMCE60**	60" Deep End Gable
3 Traverse	**UMCVD**	Support Traverses
2 End Worksurface Left No Cut-out	**UMWE2760NNN**	27" x 60" Worksurfaces, left handed, No Cut-Outs
2 End Worksurface Right No Cut-out	**UMWN2760NNNR**	27" x 60" Worksurfaces, right handed, No Cut-Outs
4 In-Line Worksurface No Cut-out	**UMWI2760NNN**	27" x 60" Worksurfaces, No Cut-Outs
4 Center-Mounted Screen	**UMSQG60**	60" Casual Center Mount Screens, Wood
6 Lateral Screens	**UMSLS27**	27" Deep Lateral Screens – 27" Deep
1 Base Feed	**UMQBFG**	Gable Mounted Base Feed
8 Power/Communications – Table mounted	**UMQT**	Low Capacity Power/Communication Box – Table Mounted

single-sided application

Quantity	Code	Name
1 Truss	**UMCT20I**	20' Truss with intermediate support, single sided
1 End Gable	**UMCE38**	38" Deep End Gables
3 Traverse	**UMCVS**	Support Traverses – Single-Sided
1 Worksurface Single-Sided End - Left No Cut-out	**UMWN2760NNNL**	27" x 60" Worksurfaces, left handed, No Cut-Outs
1 Worksurface Single-Sided End - Right No Cut-out	**UMWN2760NNNL**	27" x 60" Worksurfaces, right handed, No Cut-Outs
2 Worksurface Single-Sided-In-Line No Cut-out	**UMWL2760NNN**	27" x 60" Worksurfaces, No Cut-Outs
4 Center-Mounted Screen	**UMSQG60**	60" Casual Center Mount Screens, Wood
3 Lateral Screens	**UMSLS27**	27" Deep Lateral Screens – 27" Deep
1 Base Feed	**UMQBFG**	Gable Mounted Base Feed
4 Power/Communications – Table mounted	**UMQT**	Low Capacity Power/Communication Box – Table Mounted
1 Modesty Panel - Single-Sided (Optional)	**UMWM20**	20' Modesty Panel

open workstation

dual-sided application

60"

60"

53
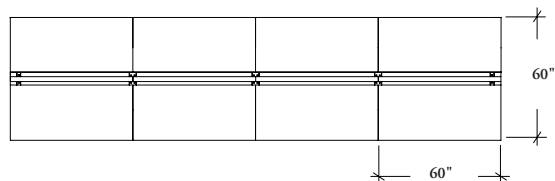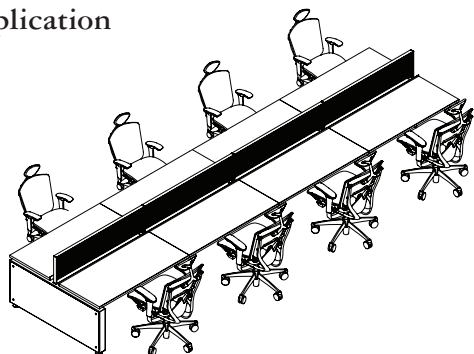
Quantity Name	Code	
1 Truss	**UMCT20S**	20' Truss with intermediate support
1 End Gable	**UMCE60**	60" Deep End Gables
3 Traverse	**UMCVD**	Support Traverses
2 Worksurface-End left	**UMWE2760NNNL**	27" x 60" Worksurface left handed
2 Worksurface- End right	**UMWE2760NNNR**	27" x 60" Worksurface right handed
4 Worksurface-In-Line	**UMWI2760NNN**	27" x 60" Worksurface
2 Center-Screens, Mounted, End	**UMSMRE60**	60" Wide Center Screens, Accessory Rail, End
2 Center-Screens, Mounted, Inline	**UMSMRI60**	60" Wide Center Screens, Accessory Rail, Inline
1 Base Feed	**UMQBFG**	Gable Mounted Base Feed
8 Recessed Power / Communications	**UMQPL**	Standard capacity power/communication PC box

single-sided application

38"

60"

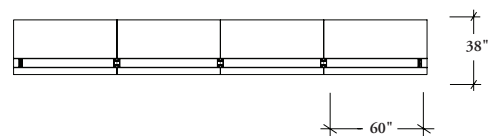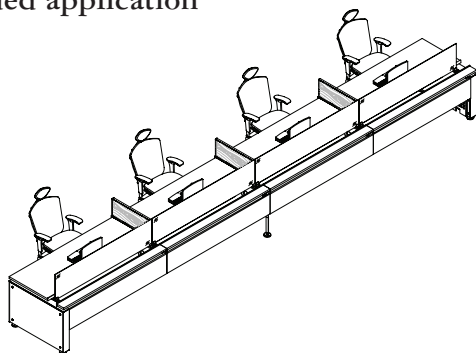| Quantity	Code	Name
1 Truss	**UMCT20I**	20' Truss with intermediate support, Single-Sided
1 End Gable	**UMCE38**	38" Deep End Gables
3 Traverse	**UMCVS**	Support Traverses – Single-Sided
1 Worksurface Single-Sided-End - Left	**UMWN2760NNNL**	27" x 60" Worksurface, left handed
1 Worksurface Single-Sided-End - Right	**UMWN2760NNNR**	27" x 60" Worksurface, right handed
2 Worksurface In-Line Single	**UMWL2760NNN**	27" x 60" Worksurface
2 Center-Screens, Mounted, End	**UMSMRE60**	60" Wide Center Screens, Accessory Rail, End
2 Center-Screens, Mounted, Inline	**UMSMRI60**	60" Wide Center Screens, Accessory Rail, Inline
1 Base Feed	**UMQBFG**	Gable Mounted Base Feed
4 Recessed Power / Communications	**UMQRL**	Standard capacity power/communication PC box
1 Modesty Panel - Single-Sided (Optional)	**UMWM20**	20' Modesty Panel

technology desking
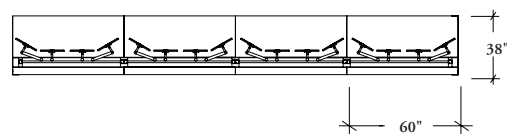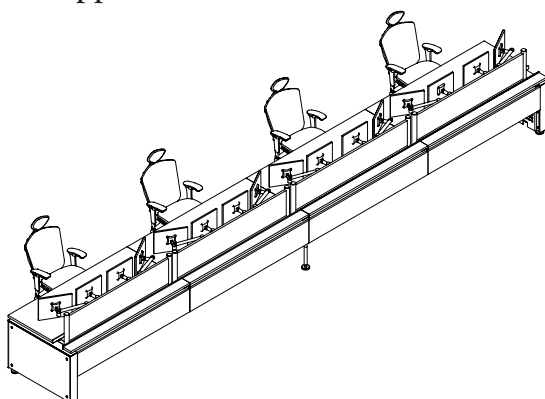
dual-sided application
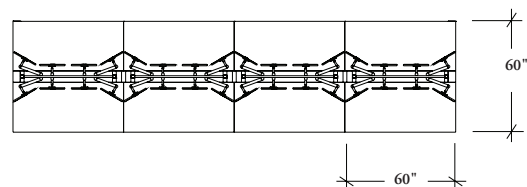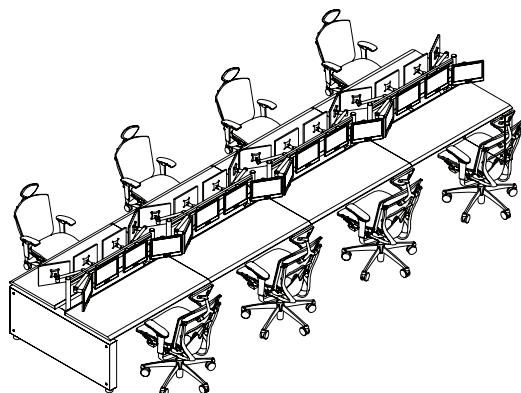
Quantity	Code	Name
1 Truss	**UMCT20S**	20' Truss with intermediate support
1 End Gable	**UMCE60**	60" Deep End Gables
3 Traverse	**UMCVD**	Support Traverses
2 Worksurface-End left	**UMWE2760CNNL**	27" x 60" Worksurface Center Grommet no Cut-Out, left handed
2 Worksurface-End right	**UMWE2760NNNR**	27" x 60" Worksurface Center Grommet no Cut-Out, right handed
4 Worksurface-In-Line	**UMWI2760NNN**	27" x 60" Worksurface Center Grommet no Cut-Out
1 Base Feed	**UMQBFG**	Gable Mounted Base Feed
8 Power/Communications – Truss	**UMQPL**	Standard Capacity Power/Communication – Truss Mounted
8 Modular Wire Trays	**UMQW**	60" Wire Tray, Modular
1 MAST Marketplace Beam	**YMSTBM0201Y2**	20' long, Single-Height, vertical wire column - dual-sided

*See Complements catalogue

single-sided application

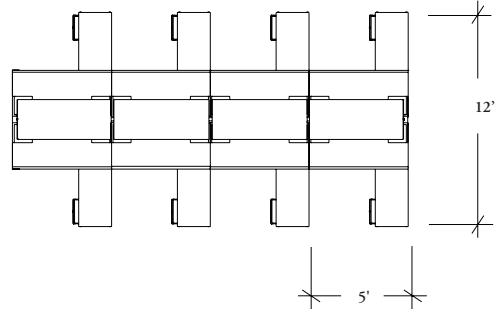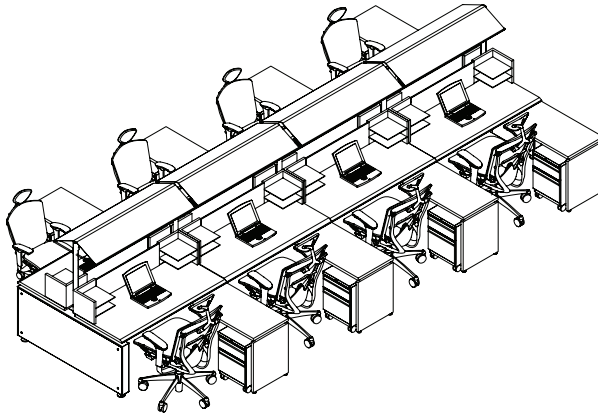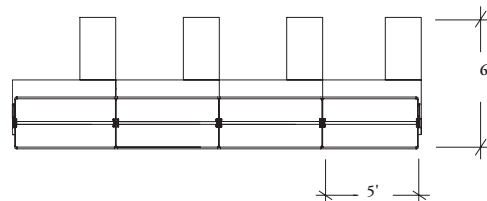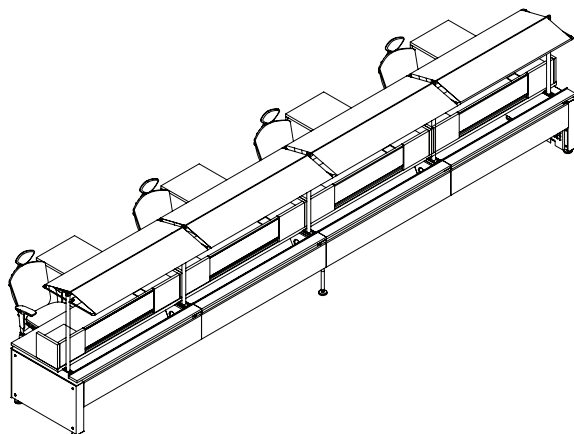| Quantity	Code	Name
1 Truss	**UMCT20I**	20' Truss with intermediate support, Single-Sided
1 End Gable	**UMCE38**	38" Deep End Gable
3 Traverse	**UMCVS**	Support Traverses- Single-Sided
1 Worksurface Single-Sided-End - Left	**UMWN2760NNNL**	27" x 60" Worksurface no Cut-Out, left handed
1 Worksurface Single-Sided-End - Right	**UMWN2760NNNR**	27" x 60" Worksurface no Cut-Out, right handed
2 Worksurface In-Line Single	**UMWL2760NNN**	27" x 60" Worksurface no Cut-Out
1 Base Feed	**UMQBFG**	Gable Mounted Base Feed
4 Power/Communications – Truss	**UMQPL**	Standard Capacity Power/Communication – Truss Mounted
4 Modular Wire Trays	**UMQW**	60" Wire Tray, Modular
1 Modesty Panel - Single-Sided (Optional)	**UMWM20**	20' Modesty Panel
1 MAST Marketplace Beam	**YMSTBM0201Y2**	20' long, Single-Height, vertical wire column - single-sided

*See Complements catalogue

dual-sided application

Quantity		Code	Name
1	Truss	**UMCT20S**	20' Truss with intermediate support
1	End Gable	**UMCE60**	60" Deep End Gables
3	Traverse	**UMCVD**	Support Traverses
2	Worksurface-End left	**UMWE2760NNNL**	27" x 60" Worksurface, no Cut-Outs, left handed
2	Worksurface-End right	**UMWE2760NNNR**	27" x 60" Worksurface, no Cut-Outs, right handed
4	Worksurface-In-Line	**UMWI2760NNN**	27" x 60" Worksurface, no Cut-Outs
4	Auxiliary Worksurface	**UMWA2042L**	20" x 42" Auxiliary Worksurface, left handed
4	Auxiliary Worksurface	**UMWA2042R**	20" x 42" Auxiliary Worksurface, right handed
8	Privacy Angles	**UMSP21**	Privacy Angles with Shelves and Inset Compatibility
8	Insert –Tackable	**UMSIT36**	36" Wide Tackable Insert
1	Canopy	**UMSY20**	20' Canopy
1	Canopy Light	**UMSY20L**	20' Canopy Light, Low Output
1	Base Feed	**UMQBFG**	Gable Mounted Base Feed
8	Power/Communications –Truss	**UMQPL**	Standard Capacity Power/Communication – Truss Mounted
8	*Ledger Pedestals	**LPFSBF1815**	25.4" high Small Box, Box, File Pedestal

 * see Ledger Catalogue

permanent address (continued)

single-sided application

Quantity		Code	Name
1	Truss	**UMCT20I**	20' Truss with intermediate support, Single-Sided
1	End Gable	**UMCE38**	38" Deep End Gables
3	Traverse	**UMCVS**	Support Traverses- Single-Sided
1	Worksurface Single-Sided-End - Left	**UMWN2760NNNL**	27" x 60" Worksurface, no Cut-Outs, left handed
1	Worksurface Single-Sided-End - Right	**UMWN2760NNNR**	27" x 60" Worksurface, no Cut-Outs, right handed
2	Worksurface In-Line Single	**UMWL2760NNN**	27" x 60" Worksurface no Cut-Outs,
4	Auxiliary Worksurface	**UMWA2042L**	20" x 42" Auxiliary Worksurface, left handed
4	Privacy Angles	**UMSP21**	Privacy Angles with Shelves and Inset Compatibility
4	Insert –Tackable	**UMSIT36**	36" Wide Tackable Insert
1	Canopy	**UMSY20**	20' Canopy
1	Canopy Light	**UMSY20L**	20' Canopy Light, Low Output
1	Base Feed	**UMQBFG**	Gable Mounted Base Feed
4	Power/Communications –Truss	**UMQPL**	Standard Capacity Power/Communication – Truss Mounted
1	Modesty Panel - Single-Sided (Optional)	**UMWM20**	20' Modesty Panel
4	*Ledger Pedestals	**LPFSBF1815**	25.4" high Small Box, Box, File Pedestal

* see Ledger Catalogue