

panel walls

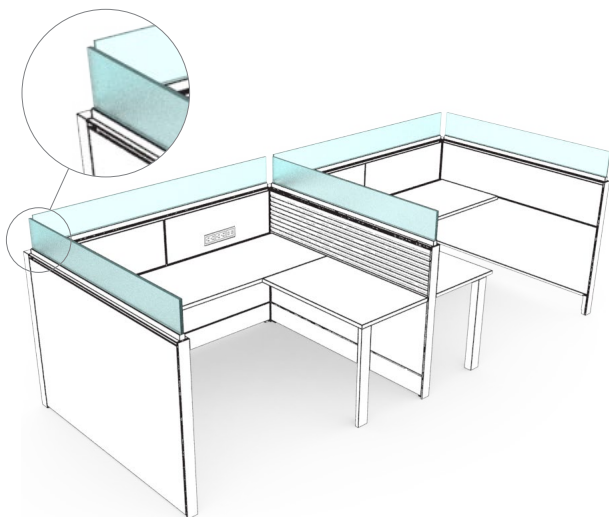
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understanding panel walls

District Panels are available in three Panel Styles: Standard Panel Wall, Panel Wall with Inset Glass and Panel Wall with Accessory Beam. Each Panel Style is available in three Panel Profiles: Flush, Elevated and Convertible.

panel profiles

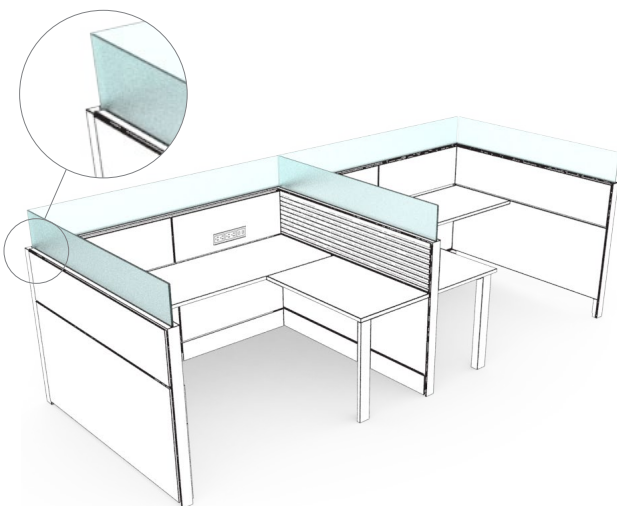
- **Flush**, which provides privacy to the floor
- **Elevated**, which provides a 6" high open space at the bottom of the panel to allow air flow and a lighted aesthetic
- **Convertible**, which provides a economical alternative to the Flush and Elevated Panel and allows the flexibility to convert from a Flush Panel Profile to an Elevated Panel Profile using the same frame



Standard Panel Wall (UNPFR, UNPER and UNPC)

All panel profiles accept the Panel Wall Add-On Screen – Glass (UNSPG) and Panel Wall Add-On Screen – Solid (UNSPS).

Flush and Conventional panel profiles can accept the Support Foot for Freestanding District (UAFFN) for freestanding applications. Elevated Panels **cannot** accept a freestanding foot.



Panel Wall with Inset (UYPFR, UYPER and UYPCR)

All panel profiles accept the following blade options:

- Glass Blade (UYSPG/UYSPF)
- Bridged Glass Blade (UYSCG/UYSCF)
- Smooth Felt Blade (UYSPZ)
- Infinity Blade (UYXD)

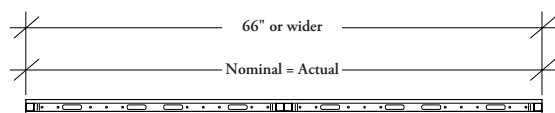
The blade is inset into the frame, so there is less exposed trim offering a more seamless appearance.

Flush and Conventional panel profiles can accept the Support Foot for Freestanding District (UAFFN) for freestanding applications. Elevated Panels **cannot** accept a freestanding foot.

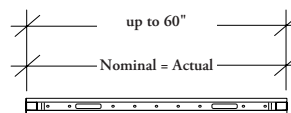
understanding panel walls (continued)

panel creep

District Panels have no creep factor, the nominal dimension and the actual dimension are the same.

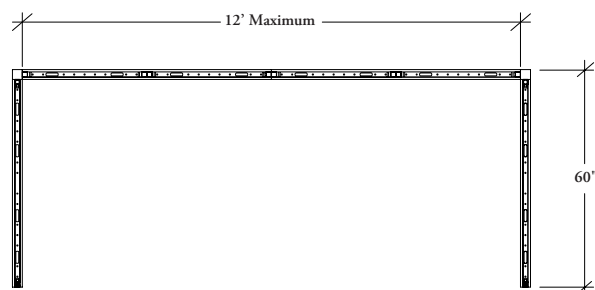


- Panels 66" or wider consist of two equally sized segments

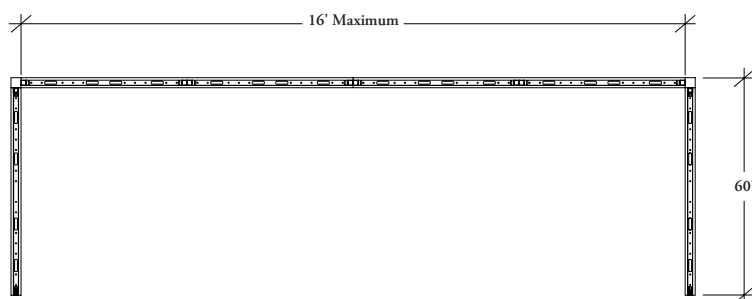


- Frame up to 60" consist of one segment only

panel runs

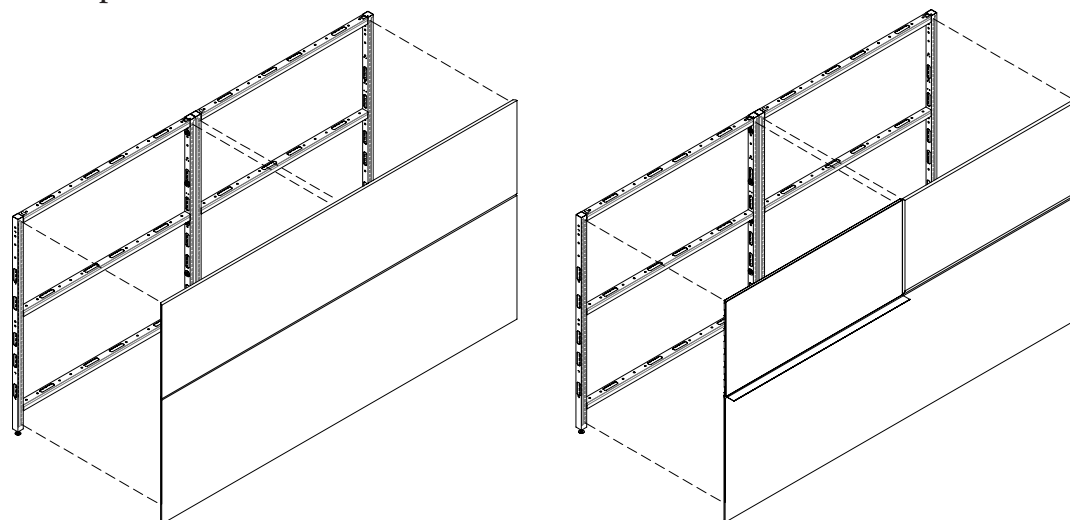


- On panel wall heights of 66" that do **not** support loads, the maximum run allowed is 12' - 0"
- 60" wide x 66" high wing panels must be used at both ends to provide adequate support



- On panel wall heights of 29", 42" and 51" that do **not** support loads, the maximum unsupported run allowed is 16' - 0"
- 60" wide wing panels the same height as the panel run, must be used at both ends to provide support

fascia spans

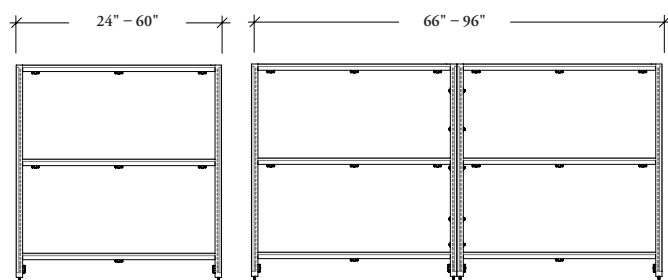
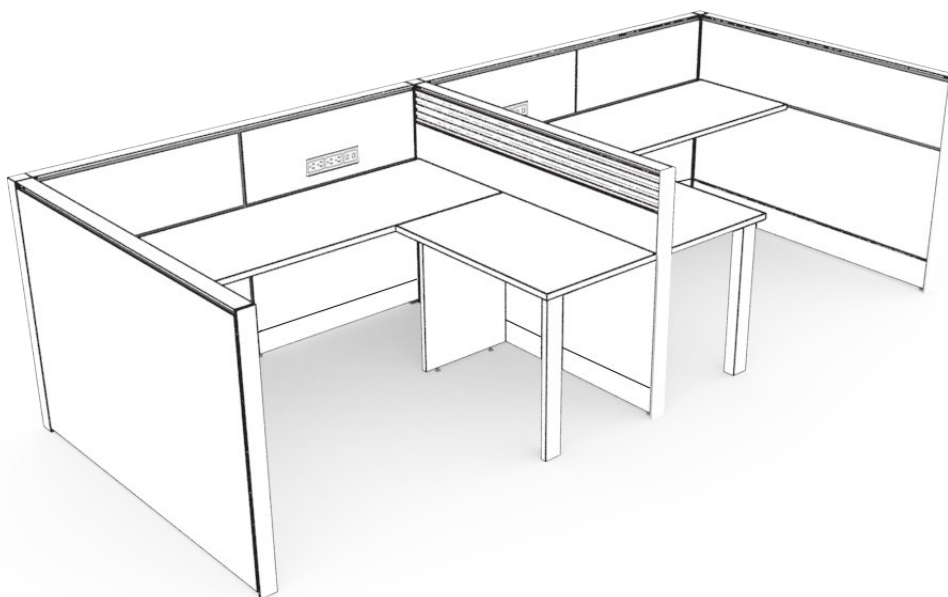


- Fascias can span across both sections of a frame 66" wide and wider to cover the entire width, or can be split so that each section can have a different fascia

flush panel wall basics

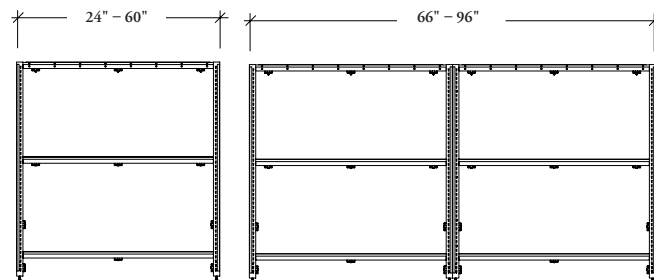
Flush Panel Walls consist of a frame to the floor, and are typically used with hard surface fascias which have mounting clips.

- Consists of one or two sections depending on width and fixed rails at 6" and 29" (or 28" for panels with accessory beam) to allow for horizontal mounting of storage and worksurfaces
- Complete with fascia attachment clips and slots and accepts all fascia types (see Fascia Section for complete product offering)
- Complete with light block strip on vertical and horizontal slots
- Finished in Black



Flush Panel Wall (UNPFR)

- Available in heights of 29", 42", 51" and 66"
- The 29", 42" and 51" high frame can be used in freestanding application
- Can accept Panel Wall Add-On Screen – Solid (UNSPS) and Panel Wall Add-On Screen – Glass (UNSPG)
- Can be used with the following:
 - Glass Blade (UYSPG/UYSPF) with Panel Top Trim for Panels with Inset Glass for 6mm or 10mm (UYTT)
 - Bridged Glass Blade (UYSCG) with Bridged Top Trim for Panels with Inset Glass for 6mm or 10mm (UYCT)
 - Smooth Felt Blade (UYSPZ) with Panel Top Trim for Panels with Inset Smooth Felt (UZTT)
 - Infinity Blade (UYXD) with Panel Top Trim for Panels with Inset Glass for 6mm only (UYTT)



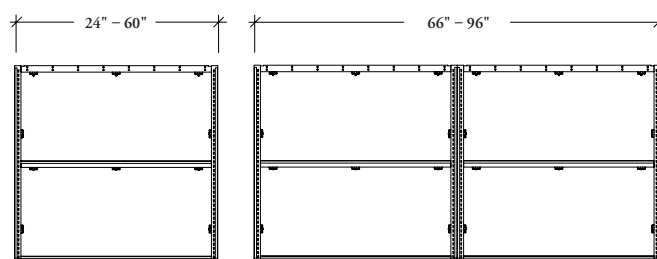
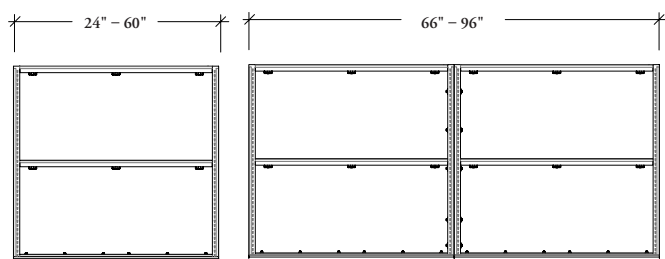
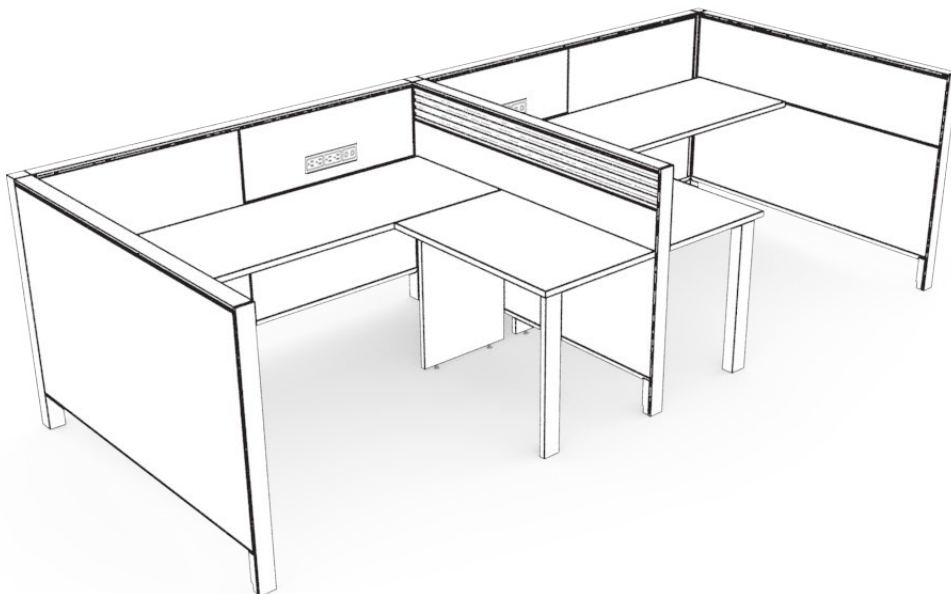
Flush Panel Wall with Inset (UYPFR)

- Available 29", 42" and 51" high
- Can be used in freestanding applications
- Panel Walls with Inset do not allow access to the top horizontal rail of the panel, so careful attention must be paid when planning with horizontal mounting brackets. See the *Worksurface and Support* sections for details on mounting worksurfaces to 29" high Panel Walls with Inset
- When planning with District with Inset Panel, a return panel must be specified on both sides of a panel run when using center mounted overhead storage

elevated panel wall basics

Elevated Panel Walls consist of a frame that allows for 6" of open space at the bottom. It is typically used with hard surface fascias which have mounting clips and for applications where the aesthetic and finish of the foot are considerations.

- Consists of one or two sections depending on width and fixed rails at 6" and 29" (or 28" for panels with accessory beam) to allow for horizontal mounting of storage and worksurfaces, but does **not** extend to the floor – the Elevated Panel Wall Foot (UNPEFR) (must be ordered separately) is attached below the panel frame to reach the desired datum height
- Complete with fascia attachment clips and slots and accepts all fascia types (see Fascia Section for complete product offering)
- Complete with light block strip on vertical and horizontal slots
- Base of the 6" rail is finished in Clear Anodized, Foundation or Mica paint finishes



Elevated Panel Wall (UNPER)

- Available in heights of 29", 42", 51" and 66"
- **Cannot** be used in freestanding applications
- Can accept Panel Wall Add-On Screen – Solid (UNSPS) and Panel Wall Add-On Screen – Glass (UNSPG)
- Can be used with the following:
 - Glass Blade (UYSPG/UYSPF) with Panel Top Trim for Panels with Inset Glass for 6mm or 10mm (UYTT)
 - Bridged Glass Blade (UYSCG) with Bridged Top Trim for Panels with Inset Glass for 6mm or 10mm (UYCT)
 - Smooth Felt Blade (UYSPZ) with Panel Top Trim for Panels with Inset Smooth Felt (UZTT)
 - Infinity Blade (UYXD) with Panel Top Trim for Panels with Inset Glass for 6mm only (UYTT)

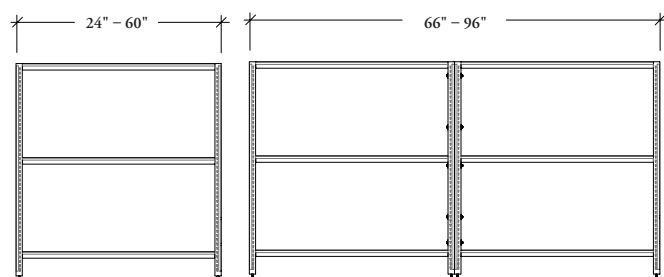
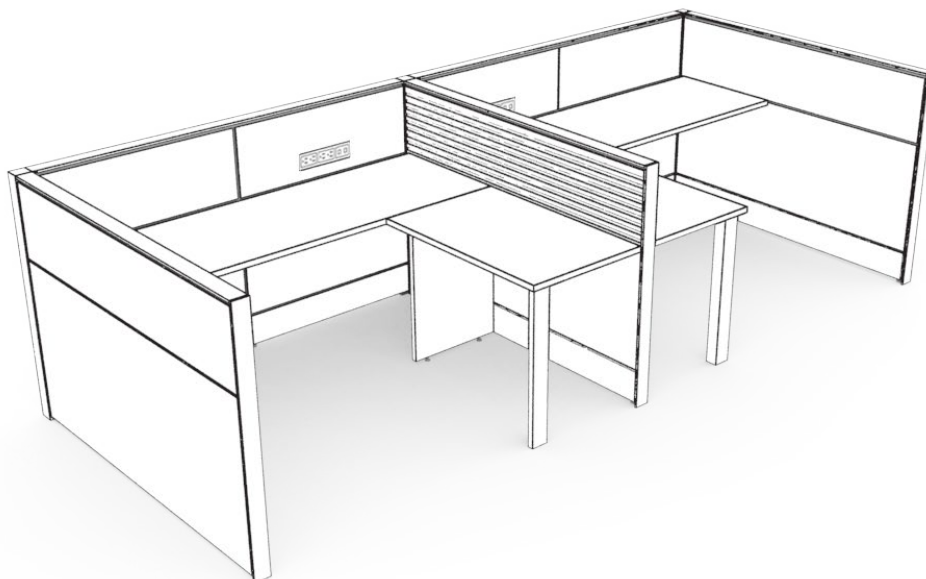
Elevated Panel Wall with Inset (UYPER)

- Available 29", 42" and 51" high
- **Cannot** be used on freestanding applications
- Panel Walls with Inset do not allow access to the top horizontal rail of the panel, so careful attention must be paid when planning with horizontal mounting brackets. See the *Worksurface and Support* sections for details on mounting worksurfaces to 29" high Panel Walls with Inset
- When planning with District with Inset Panel, a return panel must be specified on both sides of a panel run when using center mounted overhead storage

convertible panel wall basics

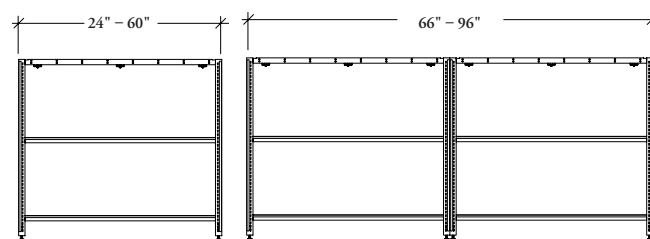
Convertible Panel Walls consist of a frame to the floor and provides an economical and flexible alternative to the Flush and Elevated panel frame. It can be used in a flush or elevated profile and is typically used for applications where the majority of the fascias do not have clips and are slot-mounted.

- Consists of one or two sections depending on width and fixed rails at 6" and 29" (or 28" for panels with accessory beam) to allow for horizontal mounting of storage and worksurfaces
- Does **not** have fascia attachment clips, is complete with slots only
- There are two rows of slots side-by-side will accept both fascias and storage or supports in the same location
- Accepts all fascia types but for Fascias that are complete with fascia clips, a separate mounting clip kit is required for mounting the fascias to the frame
- When used in a Flush application fascias are mounted onto the frame to the floor, and when used in an Elevated application the fascia mounts onto the frame to the 6" rail and an additional Convertible Panel Wall Base and Foot Trims (UNPCF) are added to provide a base trim and foot cover on the frame below the 6" level
- Finished in Black



Convertible Panel Wall (UNPC)

- Available in heights of 29", 42", 51" and 66"
- The 29", 42" and 51" high can be used in freestanding applications
- Can accept Panel Wall Add-On Screen – Solid (UNSPS) and Panel Wall Add-On Screen – Glass (UNSPG)
- Can be used with the following:
 - Glass Blade (UYSPG/UYSPF) with Panel Top Trim for Panels with Inset Glass for 6mm or 10mm (UYTT)
 - Bridged Glass Blade (UYSCG) with Bridged Top Trim for Panels with Inset Glass for 6mm or 10mm (UYCT)
 - Smooth Felt Blade (UYSPZ) with Panel Top Trim for Panels with Inset Smooth Felt (UZTT)
 - Infinity Blade (UYXD) with Panel Top Trim for Panels with Inset Glass for 6mm only (UYTT)

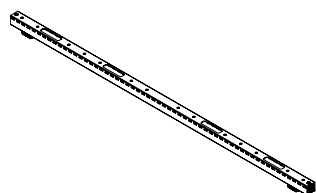
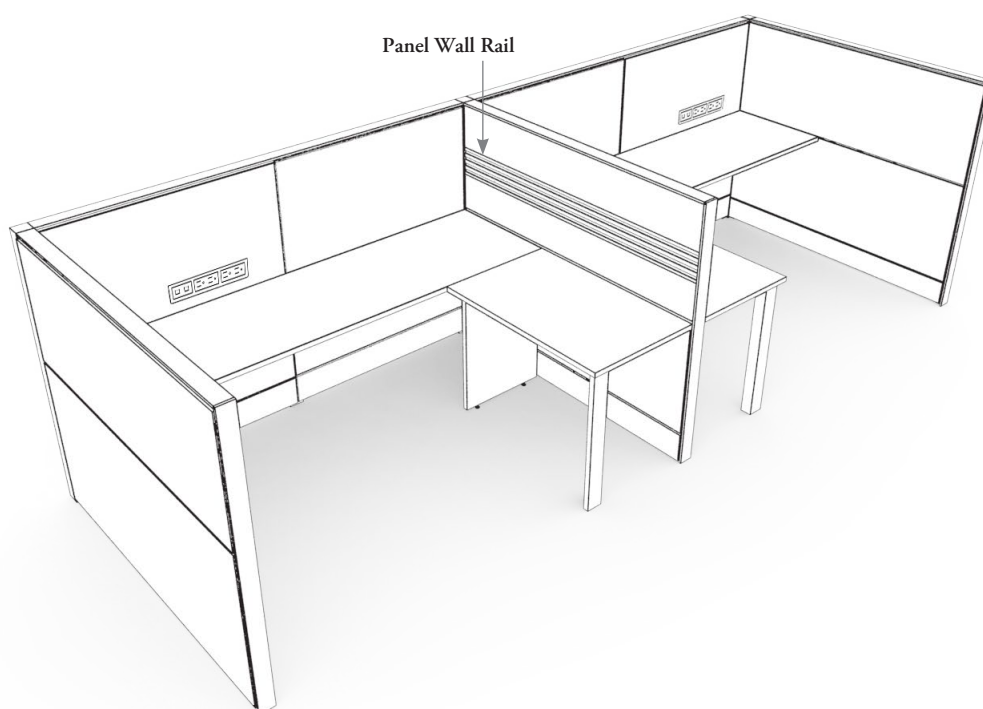


Convertible Panel Wall with Inset (UYPCR)

- Available 29", 42" and 51" high
- Can be used in freestanding applications
- Panel Walls with Inset do not allow access to the top horizontal rail of the panel, so careful attention must be paid when planning with horizontal mounting brackets. See the *Worksurface and Support* sections for details on mounting worksurfaces to 29" high Panel Walls with Inset
- When planning with District with Inset Panel, a return panel must be specified on both sides of a panel run when using center mounted overhead storage

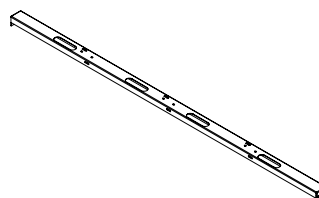
panel wall base basics

Panel Wall Rails and Light Block Rails are used to create additional segmentation on panels above the 29" high rail.



Panel Wall Rail (UNPHN)

- Complete with clips so can be used on all panels when Fascias with clips are specified

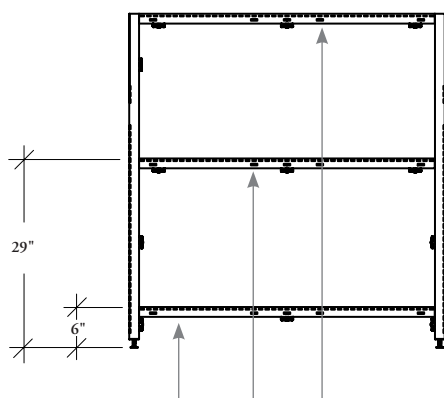


Light Block Rail (UNEX)

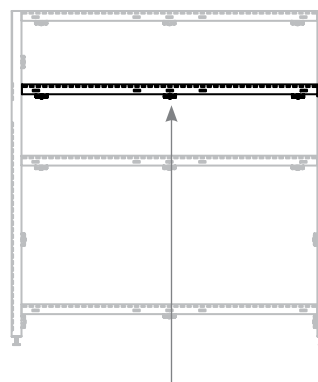
- Does not include clips so can be used on all panel types when fascias with no clips are specified

planning with panel wall rail & light block rail

The following should be considered when planning with Panel Wall Rails and Light Block Rails.

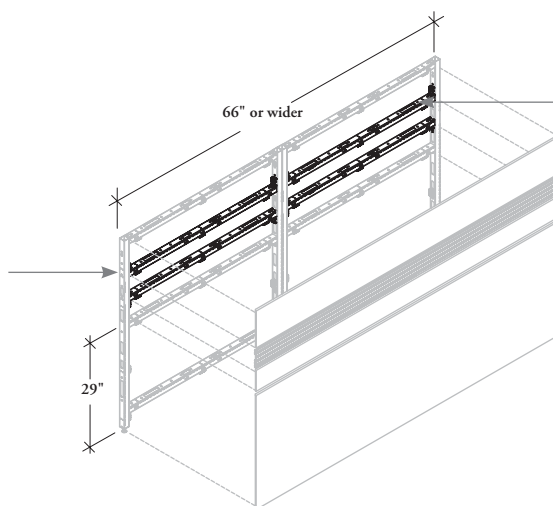


- Panel walls have fixed horizontal segmentation at 6" and 29" heights and top rail height only



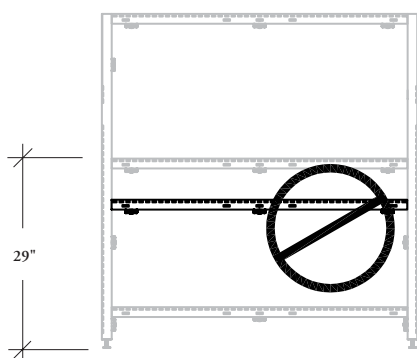
- If additional segmentation is required above 29" high, Panel Wall Rails or Light Block Rails must be added at the desired heights

- One rail is required at all fascia breaks above 29" high
- Choice of rail will depend on whether the fascia has clips (Panel Wall Rail) or mounts into slots (Light Block Rail)



- Panel Wall Rails and Light Block Rails are only available up to 60" wide
- They **cannot** span across the two panel in panel widths 66" and above sections
- One rail must be ordered for each half of the panel

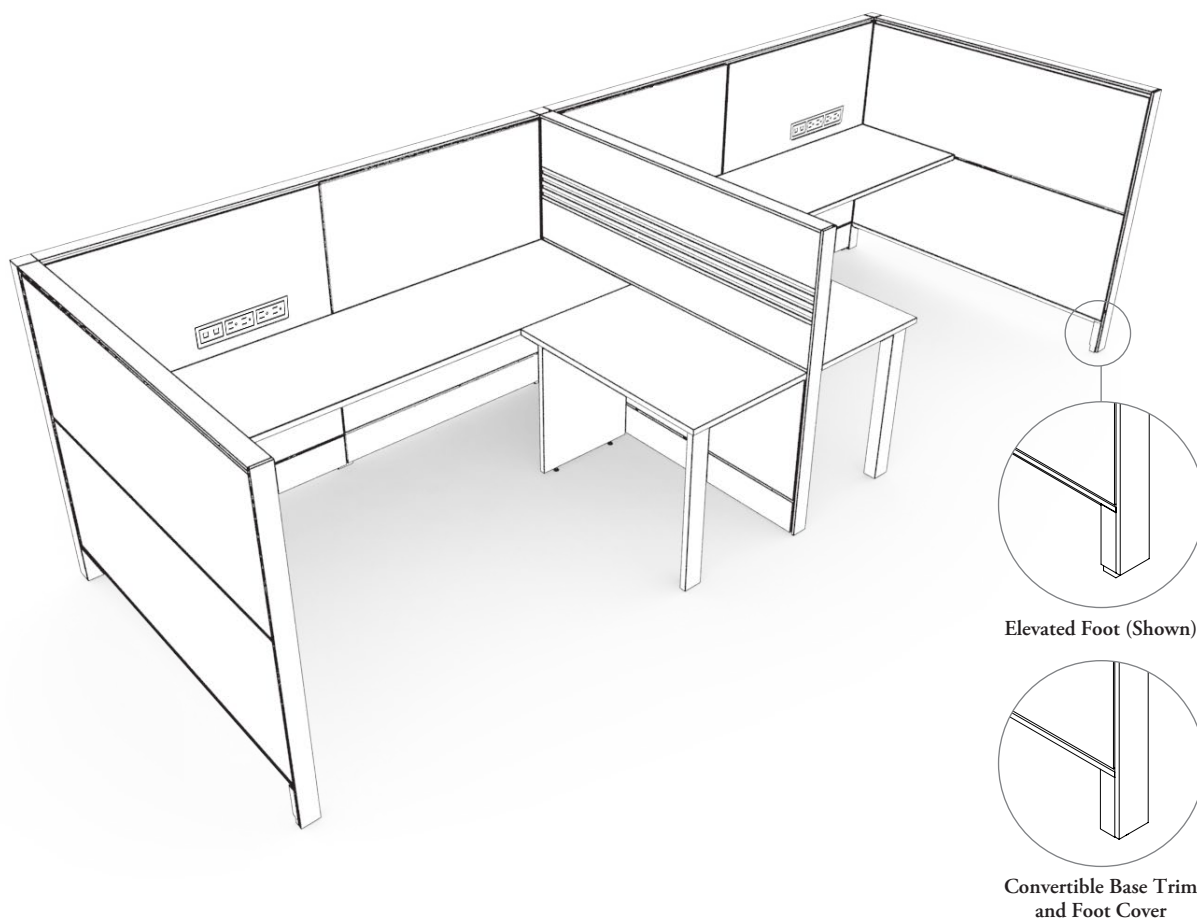
In this example, the 6" and 29" high rail and top of panel are fixed, so four additional rails are required.



- Panel Walls **cannot** be segmented between the 6" high rail and 29" high rail
- There are no mounting locations in the frame Panel Wall Rails or Light Block Rails

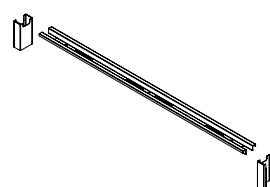
support foot basics

Panel Wall Bases and Panel Wall Feet are used for elevated panel wall applications.



Elevated Panel Wall Foot (UNPEFR)

- Used with the Elevated Panel Wall (UNPER) and Elevated Panel Wall with Inset (UYPER)
- Mounted to the base of the panel frame to elevate the frame 6" above the floor
- Used at all ends and shared between two panels at 180° angles, but are **not** required at corners or 180° spacers because the connector provides the necessary panel support
- Available in Clear Anodized, Foundation and Mica paint finishes



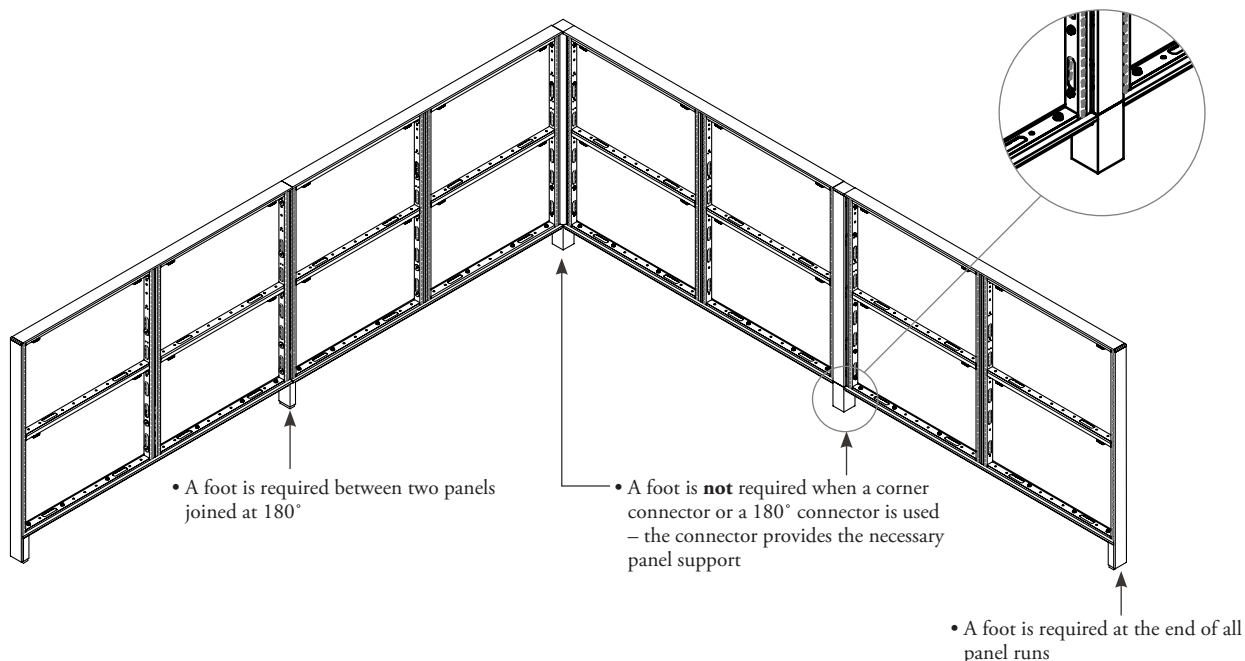
Convertible Panel Wall Base and Foot Trim (UNPCF)

- Used with the Convertible Panel Wall (UNPC) only in an elevated application
- Consists of a metal trim that is attached to the bottom rail of the panel and elevated feet that snap onto the frame post
- One Convertible Panel Wall Base and Foot Trim is required for all elevated panels 60" and less. Two are required for elevated panels 66" and wider as they are made up of two frames (specified as one unit at the overall length)
- Available in Foundation and Mica paint finishes

planning with panel wall base & foot

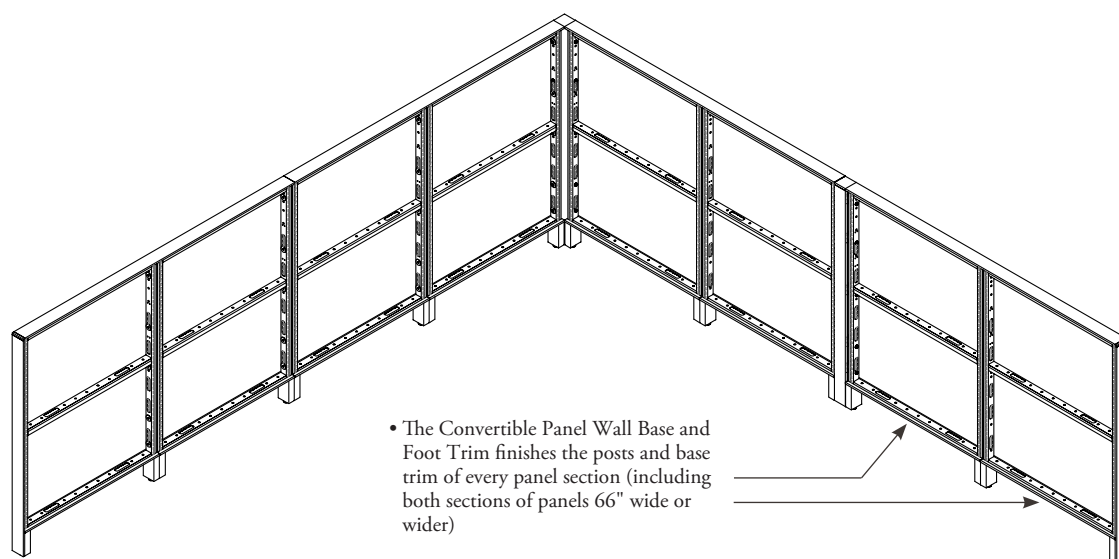
The following should be considered when planning with Panel Wall Bases and Feet.

elevated panel wall foot



- The Panel Wall Foot is used only on the Elevated Panel Wall
- Provides a clean aesthetic at the base of the panel because it is required only at the ends of panel runs and shared between two panels in a straight run
- Offers a Clear Anodized finish option

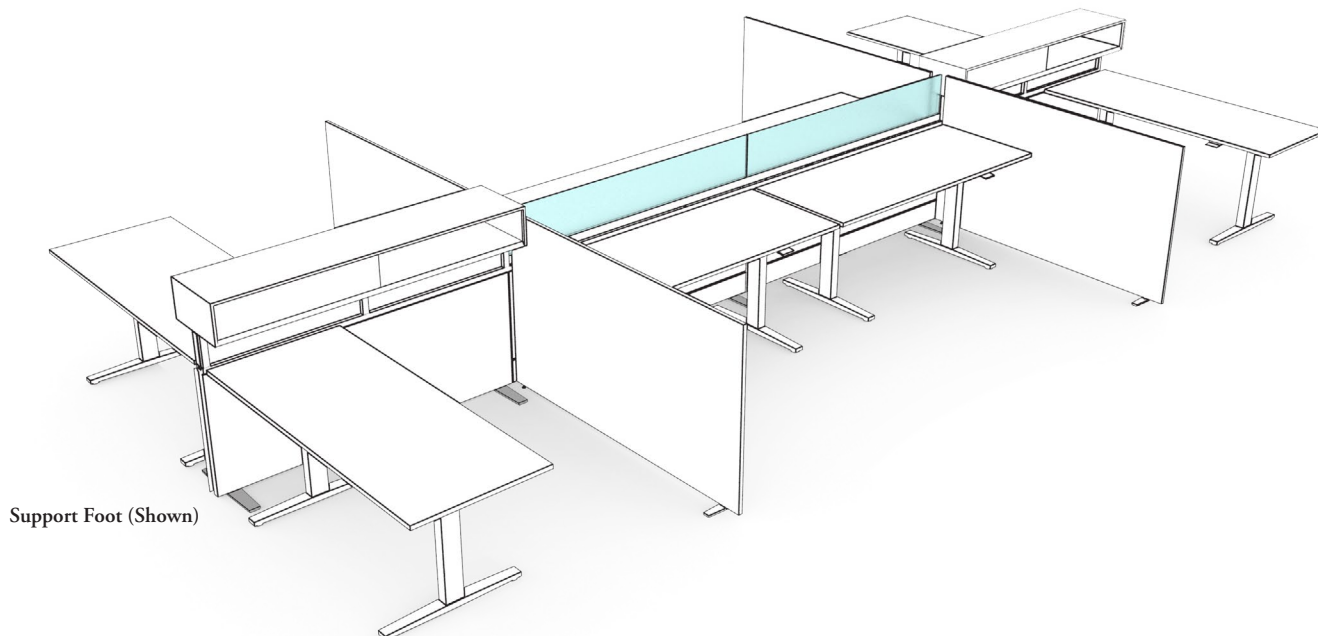
convertible panel wall base and foot trim



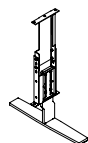
- The Convertible Panel Wall Base and Trim is used only on the Convertible Panel Wall in Elevated applications
- Available only in painted finishes
- Lengths 60" wider and under include two feet covers and one base trim
- Lengths 66" wide and wider include four feet covers and two base trims

support foot for freestanding district basics

The Support Foot is used to create Freestanding District Panel runs.



Support Foot (Shown)

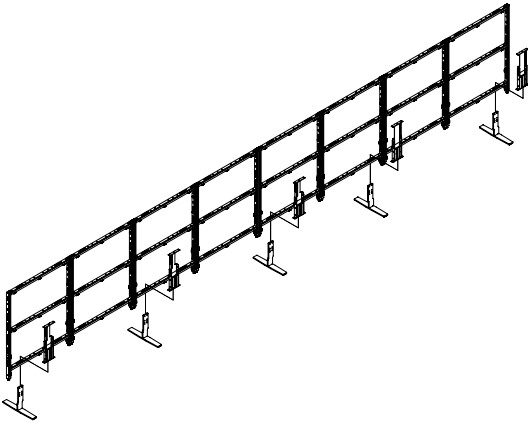


Support Foot for Freestanding District (UAFN)

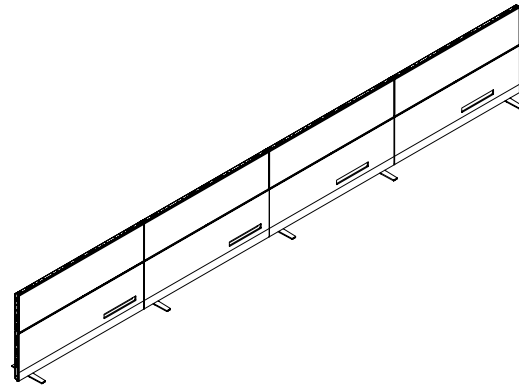
- Installed at the bottom of panels to create freestanding applications
- **Cannot** be used with an Elevated panel
- The Support Foot can be used in any of the four existing hole locations on the bottom of Flush or Convertible panels
- On Panel widths from 24" - 48" there are two cut out locations, 54" - 96" have four cut out locations
- There must be a foot at both start and ends of a panel run
- The Support Foot takes up approximately 1/2" in height therefore a specific fascia is required below 29" high (the height is nominal, therefore 28" fascia will actually be approximately 27-1/2" to allow for the foot)
- The distance between panel support feet **cannot** exceed 96"
- A unique end trim is required, End Trim for Freestanding District (UATE) to accommodate the height change created by the foot
- Freestanding District can be specified up to 51" total in height (this can be either a 51" high panel or a 29" or 42" high panel with storage or screens to 51" high)
- The top area of the foot offers cable pass through capability available with levelers
- Available with levelers
- Recommend additional support feet if panel mounted storage usage is high

planning with freestanding panels

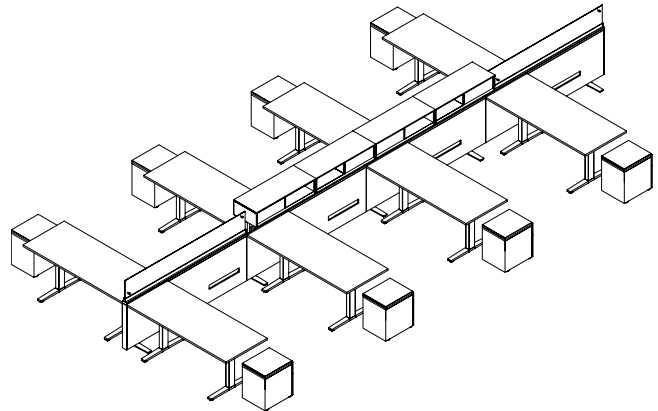
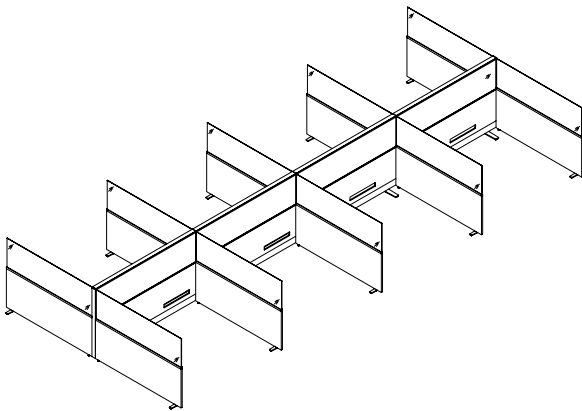
The following outlines the steps for planning with Freestanding District Panels.



Specify the Support Foot as needed. Support foot must be specified at the beginning and at the end of each run as well as every 8' in between. Support feet **cannot** be placed in the same location that power is used, so careful attention to the planning of power is required. See fascia section for available power cut out locations.



Specify the fascias required. In this example the power is in the right location, but at the end of the run, the power is located center right to avoid interference with support foot.

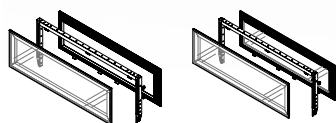
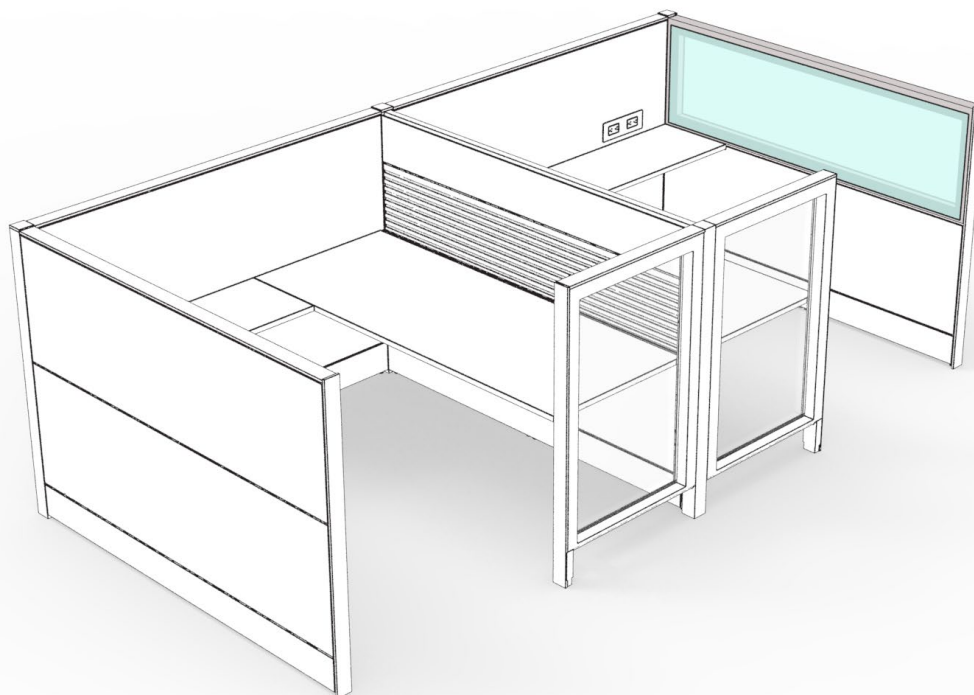


When planned at 29" high with accessory rail, a variety of storage options can be added either freestanding and mobile or mounted onto the accessory beam.

Recommend additional support feet if panel mounted storage usage is high.

add-on window basics

Add-On Windows mount to the top of a panel wall frame to provide an uninterrupted glass finish.



Add-On Window (D-Style) – Single Glass (UNPWSR) and Add-On Window (D-Style) – Double Glass (UNPWDR)

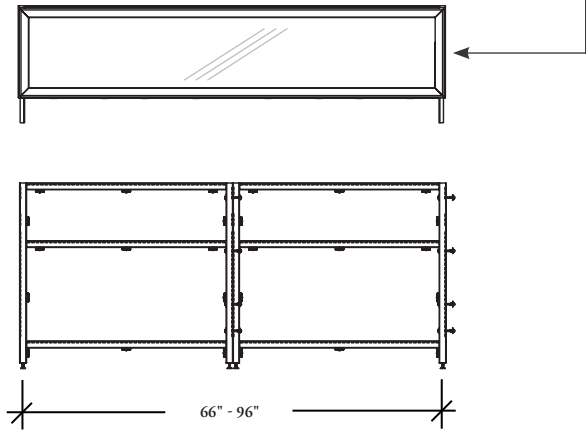
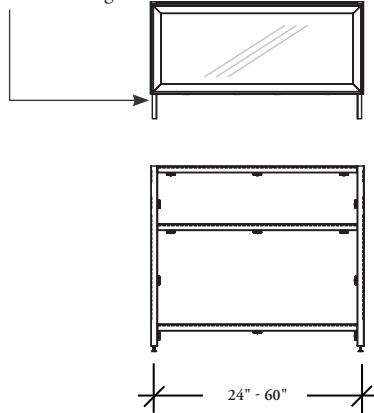
- Mount on-module or semi off-module to the top of a panel wall frame up to a height of 66"
- Frame is continuous on all sides to provide a refined aesthetic
- Are **not** load bearing, and **cannot** be mounted above another add-on window
- Do **not** affect existing cable routing within the panel wall frame
- Available in Standard Glass Clear and Frost, and Specialty Glass Vanceva
- Standard Glass, Clear is a tempered glass; Standard Glass, Frost is a sandblasted tempered glass; Specialty Glass Vanceva is a laminated glass – Clear tempered glass will be applied to the opposite side of the double glass window when Frost or Vanceva glass have been specified
- Frames are available in Clear Anodized, Espresso and Storm White paint finishes
- Top trims must be specified separately
- Not available on UY_ Panels

planning with add-on windows

The following should be taken into consideration when planning with Add-On Windows.

stackability

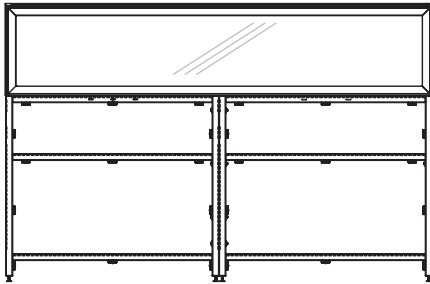
- Only one window can be stacked onto a Panel Wall to a maximum height of 66"
- The Add-On is non-load bearing



- When the panel frame is wider than 60" and made up of two sections, the Add-On spans across both frame sections

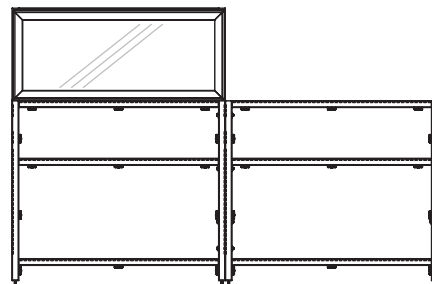
off-modularity

- The Add-On Window can be mounted fully on-module or semi off-module



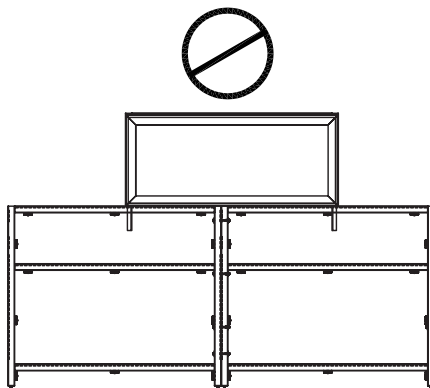
Fully On-Module

- The add-on window spans the entire panel wall regardless of whether the panel is a single frame section or made up of two frame sections



Semi Off-Module

- The Add-On Window is mounted on a panel wall that is over 60" wide therefore, made up of two sections
- The Add-On must be half the width of the overall panel to meet the connection of the two sections

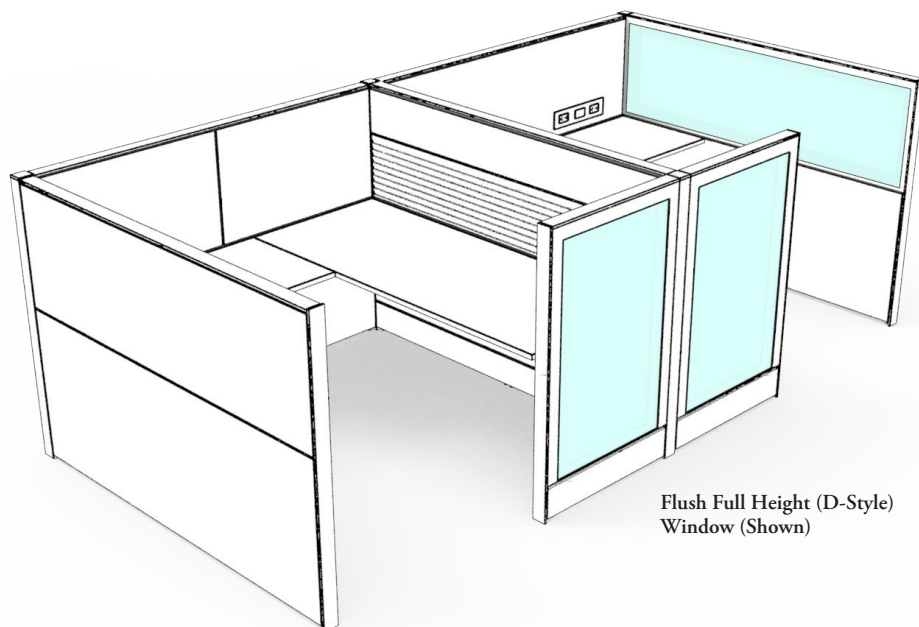


Fully Off-Module

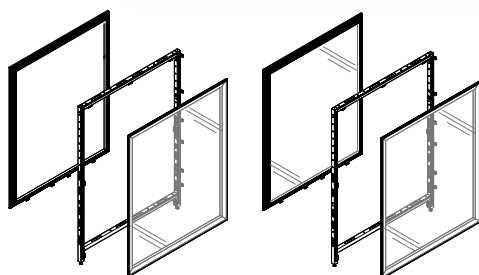
The add-on window **cannot** be specified fully off-module.

full-height window basics

Full-Height Windows are used in place of a panel wall to provide a full-height glass alternative.

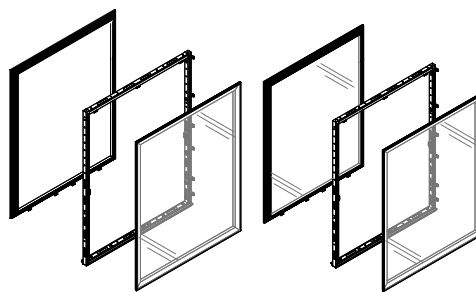


Flush Full Height (D-Style)
Window (Shown)



Flush Full-Height Window (D-Style) – Single Glass (UNPFWSR) and Flush Full-Height Window (D-Style) – Double Glass (UNPFWDR)

- Used in place of a Flush Panel Wall (UNPFR) and Flush Panel with Inset (UYPFR)
- Available in widths up to 60" for panel heights up to 51" and widths up to 48" for panel heights up to 66"
- Available in Standard Glass Clear and Frost, and Specialty Glass Vanceva
- Standard Glass, Clear is a tempered glass; Standard Glass, Frost is a sandblasted tempered glass; Specialty Glass Vanceva is a laminated glass – Clear tempered glass will be applied to the opposite side of the double glass window when Frost or Vanceva glass have been specified
- Frames are available in Clear Anodized, Espresso and Storm White paint finishes
- Top trims and 6" Base Fascia must be specified separately

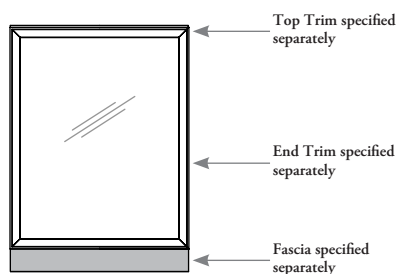


Elevated Full-Height (D-Style) Window – Single Glass (UNPEWSR) and Elevated Full-Height (D-Style) Window – Double Glass (UNPEWDR)

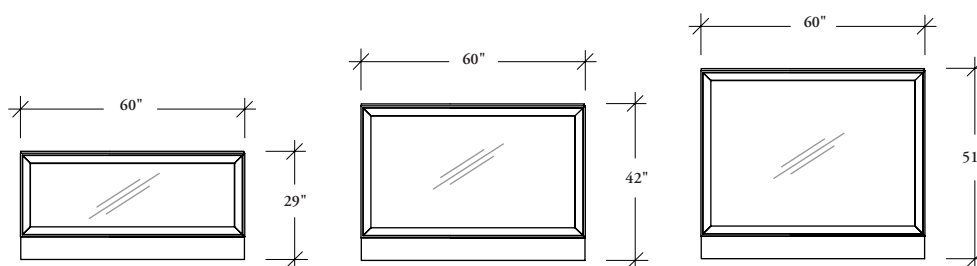
- Used in place of an Elevated Panel Wall (UNPER) and Elevated Panel Wall with Inset (UYPER)
- Available in widths up to 60" for panel heights up to 51" and widths up to 48" for panel heights up to 66"
- Available in Standard Glass Clear and Frost, and Specialty Glass Vanceva
- Standard Glass, Clear is a tempered glass; Standard Glass, Frost is a sandblasted tempered glass; Specialty Glass Vanceva is a laminated glass – Clear tempered glass will be applied to the opposite side of the double glass window when Frost or Vanceva glass have been specified
- Frames are available in Clear Anodized, Espresso and Storm White paint finishes
- Top trims must be specified separately

planning with full-height glass panels

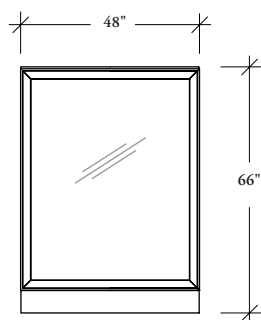
The following should be considered when planning with full-height glass panels.



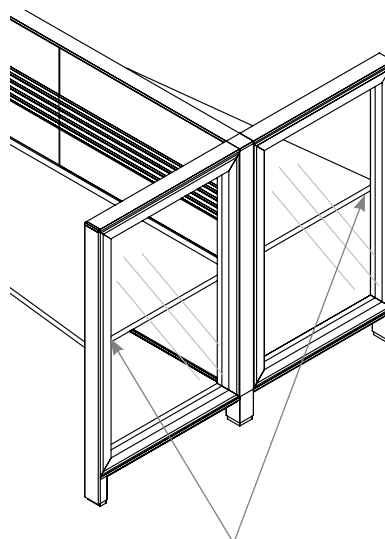
- Consists of the glass and frame only; top trims and end trims must be specified separately
- When the Flush Full Height Window is specified, a fascia must be specified to finish the base below the 6" rail



29", 42" and 51" heights are available in widths from 24" - 60"



66" height is only available in widths from 24" - 48"



- Full-height glass panels can support worksurfaces when the depth of the worksurface and the width of the panels are the same – see the *Supports* section for proper supports