worksurfaces & countertops

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application guide

wire management. The number of scallops

depend on the size and shape of the surface

worksurface overview

Leverage offers a variety of panel-mounted and semi-suspended worksurfaces for 90° and 120° applications. They are offered in Standard, D-Style and D-Style with scallops.

- Worksurfaces may **not** span more than 60" without support
- Reinforcements Channels and Supports are ordered separately unless otherwise specified
- Grommets are available for routing power to below the worksurface



- D-style surfaces are available in depths and widths to match District storage
- depend on the size and shape of the surfaceD-style surfaces are available in depths and widths to match District storage

management. The number of scallops

All panel mounted worksurfaces have a 3/8" gap between the back edge of the worksurface and the panel to facilitate wire management.



worksurface basics

The following outlines the worksurface options for Leverage Standard worksurfaces.



corner worksurfaces

- Corner Worksurfaces are available for 90° and 120° applications
- Available with and without keyboard trays, in standard and extended sizes
- Used primarily as a dedicated corner for computer monitors and keyboards





Radius Corner Worksurface (KWRR)

Split Radius Corner Worksurface (KWCX)





Standard Pentagon Worksurface (KWPG)



Extended Pentagon Worksurface (KWPE)



Curved Corner Worksurface (KWSC)

straight worksurfaces

- Straight Worksurfaces include Rectangular and Transition Worksurfaces
- Panel-mounted and provide a primary or secondary surface
- Can be used on- or off-module when suspended from a panel





Rectangular Worksurface (KWS)



application guide

worksurface basics (continued)

The following outlines the worksurface options for Leverage worksurfaces.



bullet worksurfaces

- Bullet Worksurfaces provide a large semi-supported meeting area for both single and shared workstation configurations
- Provide panel stability when used to replace return Panels
- Must be suspended from a panel, and may not be used as panel-mounted worksurfaces or combined with Leverage supports to create freestanding desks



Bullet Worksurface (KWBT)

worksurface basics (continued)

The following outlines the worksurface options for Leverage worksurfaces.



countertops

- Countertops are rectangular and mount on top of a Panel to provide a transaction surface
- Can be used alone or together with other countertops
- Widths wider than 36" can span two panels
- Can only be mounted on module
- May be used to wrap a corner but the lengths need to be adjusted for this application
- Countertops cannot be mounted over wood top trims
- Countertops cannot be used with corridor width elements



Rectangular Countertop (KWCS)

• Source Laminate Worksurfaces cannot be used in conjunction with standard panel-mounted or in freestanding applications

- All Keyboard Trays and Accessories may be used with 30" deep Source Laminate worksurfaces
- All 24" deep worksurfaces under 54" in width may be used with all Accessories and Keyboard Trays
- Cannot be used with Desktop Mounted Screens

planning with panel-mounted worksurfaces

The following rules apply when planning with panel-mounted worksurfaces.

on-module and off-module mounting



Panel-mounted worksurfaces can be used on- or off-module when suspended from a panel.



All panel-mounted worksurfaces greater than 60" in width require a minimum of two panels for support because additional supports will be required.

spanning two panels

In planning scenarios where a panel-mounted worksurface is required to span two panels, the recommended width of the panel is half the width of the worksurface.





120° planning







- 120° worksurfaces must be panel supported, onmodule
- 120° planning utilizes existing worksurface supports. Refer to specific product page for support applicability

planning with panel-mounted worksurfaces (continued)

radius corner worksurfaces

Radius Corner Worksurfaces can be planned with Infinity Curved Desk Edge Screens (GXCL).



The Rectangle Perpendicular with Radius Corner Worksurface (D-Style) (KWSD) with two Round 3" Radius Left.



The Rectangle Perpendicular with Radius Corner Worksurface (D-Style) (KWSD) with two Round 3" Radius Right.



The Rectangle Perpendicular with Radius Corner Worksurface (D-Style) (KWSD) with four Round 3" Radius.



Planning with two Round 3" Radius Corner Worksurfaces.



Planning with four Round 3" Radius Corner Worksurfaces

planning with panel-mounted worksurfaces (continued)

Semi-supported worksurfaces are ideal for workstations where only an electrified panel spine is required, eliminating the need for return panels.

panel mounted worksurfaces



Two support options are available for panel supporting worksurfaces, the Monoleg option and the Flush End Gable option.



With Flush End Gable

- All Panel supporting worksurfaces with a Flush End Gable include a Full-Height Modesty Panel
- The Full-Height Modesty Panel provides visual privacy, wire management and structural stability
- The Full-Height Modesty Panel is mounted flush to the rear edge of the worksurface

planning with bullet worksurfaces

shared workstation

Bullet worksurfaces provide a large semi-supported meeting area for both single and shared workstation configurations as well as Panel stability when used to replace return Panels.



Guesting stations can be used in single and shared applications.



Bullet worksurfaces must be mounted perpendicular to the panel spine.



Bullet worksurfaces cannot run parallel to a panel.

keyboard support surfaces

Leverage offers a comprehensive range of keyboard support worksurfaces.





keyboard height adjustment mechanism



- The keyboard height adjustment range is, 13" overall (6-1/2" above the worksurface and 6-1/2" below the worksurface)
- Height adjustment is activated by a release paddle located on the right underside of the support the tilt adjustment range is +15° to -15°
- It is adjusted with a tension knob located on the underside of the support

d-style worksurface basics

The D-Style collection of Leverage worksurfaces provide the opportunity for a more refined aesthetic. Worksurfaces have square edges, an option for scallops and shapes that address rectangular District-like planning styles.



• Available in depths and widths to align with District or Leverage storage, and are rectangular or wedged shape to provide the ability to plan deep primary worksurfaces and shallow secondary surfaces

- Worksurface corners are square
- Available with or without scallops
- User edge can be flat or full knife and all other edges are square
- Shared worksurface shapes include Fan or Tapered and provide a collaborative workspace for shared workstations
- Guest worksurfaces are available for semi-suspended worksurface configurations

planning with d-style worksurfaces

The following should be considered when planning with D-Style Leverage worksurfaces.

gapping

- Leverage worksurfaces have a 3/8" gap at the back of all worksurfaces, to allow clearance for elements, electrical cut outs etc, therefore worksurface depths have nominal dimensions. Worksurface widths also have nominal dimensions and are available in 1" increments. The actual widths are 1/8" than nominal dimension
- It is **not** recommended that the worksurface be mounted against the panel without a gap because the front edge will **not** align with storage components. District storage is sized to match Leverage worksurface depths including the gap. (see storage section)





3/8" gap

Continuous gapping **cannot** be achieved because worksurface widths are in 1" increments, and the gap at the back of the worksurface is 3/8".

Combinations of three rectangular or three guest surfaces **cannot** be used together because the gapping will be incorrect.

- \bullet When guest worksurfaces are used a continuous gap along the back can be achieved because the worksurfaces are complete with the 3/8" gap
- They are intended to be run perpendicular to the panel



planning with d-style worksurface (continued)

grommets



• Grommets can be located at either side of a worksurface, or at the center back of a worksurface



• 30" wide to 48" wide surfaces will have the center back grommet centered, because the location will not interfere with supports

• The 54" to 96" surfaces will have the center back grommet off center, to allow for necessary supports

planning with small footprint worksurfaces

Leverage provides a limited collection of small footprint worksurfaces that optimize efficiency within small scale workstation layouts.





Rectangle Perpendicular with Radius Corners Worksurface (D-Style) (KWSD)

Rectangular Worksurface (D-Style) (KWSQ)

Worksurfaces are available in depths of 17" to allow for maximum planning capability in temporary or permanent address workstations.

rectangular worksurfaces



17" deep surfaces provide adequate chair space in 5' x 5' workstations



When worksurfaces are requires above a 16" deep low storage, the cabinet depths will align

supporting d-style worksurfaces

supporting guest worksurfaces

- Guest worksurfaces must be attached to the panel at one end
- The opposite end can be supported by:

Expansion Legs

1 District Gables

Leverage Post Legs or Slim Legs



Note: If District gables are being used, there will be a difference in depth. District gables are 23" deep (actual) and Leverage worksurfaces are 23-5/8" deep (actual).



supporting with d-style worksurfaces (continued)

supporting panel-mounted worksurfaces

When worksurfaces are mounted facing a panel, a number of support options are available:

No Storage or Return Panel





Return Panel

When no storage or return panel is being used, a post leg and corner bracket, a flush end gable, or a cantilever can be used.

Flush End

Storage



• When District storage is being used beside a worksurface, a Worksurface to Tower Bracket Kit (UWBT) is used for attaching the storage

• Other supports for attaching the storage to the tower, with surface to the panel are still required (See Supports Section)

edge trim style overview

Trim style and desk finish applications are summarized in the chart below.

Shading indicates the user edge

	Foundation Laminate Surface	Flintwood Surface	Natural Veneer Surface	Non-User Edge	Style
Flat (8) All Edges		n/a	n/a	Flat (8)	D
Flintwood Flat (9) All Edges	n/a				D
Full Knife (H) User Edge	n/a (For D style only)				D
Flat (8) All Edges		n/a	n/a	Flat (8)	
Flintwood Flat (9) User Edge Only	n/a		n/a	Finished in a coordinating Flintwood flat trim	
Flintwood Full Knife (H) All Edges	n/a		n/a	Finished in a coordinating Flintwood flat trim	

grain direction/user edge laminate & flintwood worksurfaces

The illustrations below show the grain direction of Flintwood worksurfaces. Alternative grain directions are available on selected worksurface shapes for Flintwood only. See next page.

- Grain direction is an important factor when planning workstation configurations, if a different grain direction is required, contact your Teknion Customer Service Representative
- The pattern/grain direction of Laminate worksurfaces varies depending on the type of worksurface specified
- Shading indicates user edge





Rectangular Worksurface (KWS)

Concave Worksurface (KWCC)



(KWSC)

Curved Corner Worksurface Split Radius Corner Worksurface (KWCX)



Rectangular Countertop (KWCS)

Radius Corner Worksurface with Return (KWRR)

Extended Corner with Transition Return with

Flush End Gable (KSEF)

Radius Corner Worksurface and Return (KWRK)



Bullet Worksurface (KWBT)



Standard Corner









Standard Pentagon Worksurface Straight (KWPG)

Extended Pentagon Worksurface (KWPE)

grain direction /user edge - source laminate worksurfaces

The illustrations below show grain direction of Source Laminate worksurfaces.

- Grain direction is an important factor when planning workstation configurations, if a different grain direction is required, contact your Teknion Customer Service Representative
- The pattern/grain direction of Source Laminate worksurfaces varies depending on the type of worksurface specified
- Shading indicates user edge



Source Laminate Rectangular Worksurface (KUWS)

grain direction/user edge – d-style worksurfaces

The illustrations below show grain direction of d-style worksurfaces.

- Grain direction is an important factor when planning workstation configurations, if a different grain direction is required, contact your Teknion Customer Service Representative
- The pattern/grain direction of d-style worksurfaces varies depending on the type of worksurface specified
- Shading indicates user edge





Rectangle Perpendicular with Radius Corners Worksurface (D-Style) (KWSD)

Rectangular Worksurface (D-Style) (KWSQ)