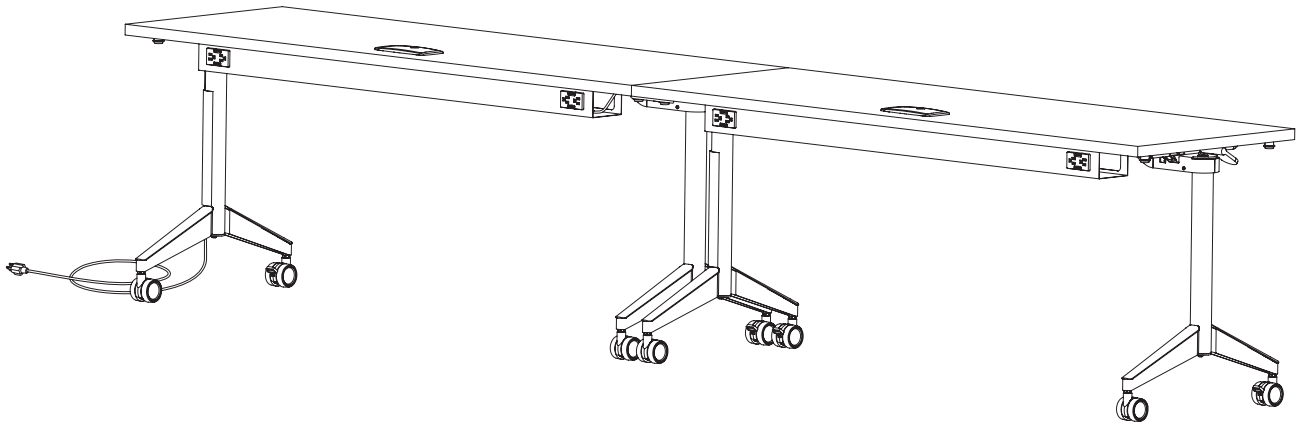
Planning Guide ■

Pirouette™ Tables with Activ8®

September 2020



Furnishing Knowledge®

Pirouette™ Tables with Activ8®

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PIROUETTE TABLES WITH ACTIV8 OVERVIEW

Product Overview

Important: Only configurations shown within this planning guide are allowed with standard product. To have other configurations considered, contact KI Customer Service.

Tabletops: Pirouette tabletops are offered in various shapes and base configurations, which support learning, conference, and café applications, creating a consistent design aesthetic throughout a space.

Tabletops with Power Modules: PowerUp or Villa power modules for Activ8 can be specified in place of any grommet location. Pirouette is a UL Listed Power System that has been evaluated to UL962.

Edge Style: Tabletops are only available with the 74P edge style (74P).

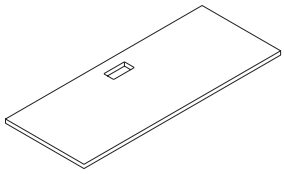
TABLETOPS

Planning Guidelines

Rectangular Tabletops

Rectangular Tabletops: Designed for maximum leg spacing along the length of the table.

- Tops are specified with fixed or nesting bases.



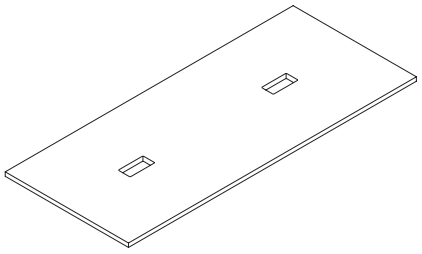
Rectangular - Fixed Base
- Height - 29”, 36”, 42”
- Depth - 24”, 30”, 36”
- Width - 36”-72”

Rectangular - Nesting Base
- Height - 29”, 36”, 42”
- Depth - 24”, 30”, 36”
- Width - 36”-72”

Rectangular Conference Tabletops

Rectangular Conference Tabletops: Designed for maximum leg spacing along the length of the table.

- Tops are specified with fixed bases.



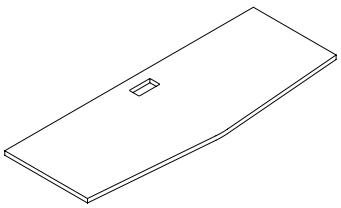
Rectangular Conference - Fixed Base

T-Base
- Height - 29"
- Depth - 36”
- Width - 84”, 96"

Chevron Tabletops

Chevron Tabletops: Designed for supporting focus work, or collaboration.

- Tops are specified with fixed or nesting bases.



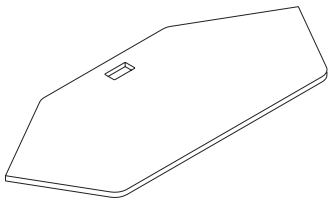
Chevron - Fixed Base
- Height - 29", 36”, 42”
- Depth (Ends) - 24”, 30”
- Depth (Midpoint) - 27", 33”
- Width - 60", 72”

Chevron - Nesting Base
- Height - 29", 36", 42"
- Depth (Ends) - 24”, 30”
- Depth (Midpoint) - 27", 33”
- Width - 60", 72"

120° Scale Up Tabletops

120° Scale Up Tabletops: Designed so when three tables are placed together, they form an 84" diameter pod design, seating up to nine people.

- Tops are specified with fixed or nesting bases.

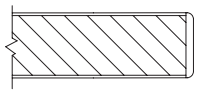


120° Scale Up - Fixed Base
- Height - 29"
- Depth - 30"
- Width - 72"

120° Scale Up - Nesting Base
- Height - 29"
- Depth - 30"
- Width - 72"

Tabletops Edge Style

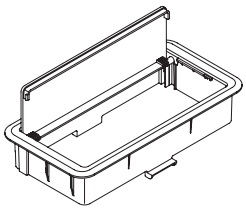
Edge Styles: Tabletops are only available with the 74P edge style (74P).



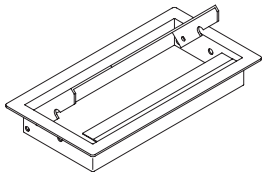
74P Edge (74P) (1¼" H)

Grommets

Grommets: Two grommet styles are available: plastic rectangular flip up grommet cover or metal rectangular Villa flip up grommet cover.



Plastic Rectangular Flip Up Grommet Cover



Metal Rectangular Villa Flip Up Grommet Cover

BASES

Product Overview

Fixed Base: A solution that supports learning, conference, and café applications, creating a consistent design aesthetic throughout a space.

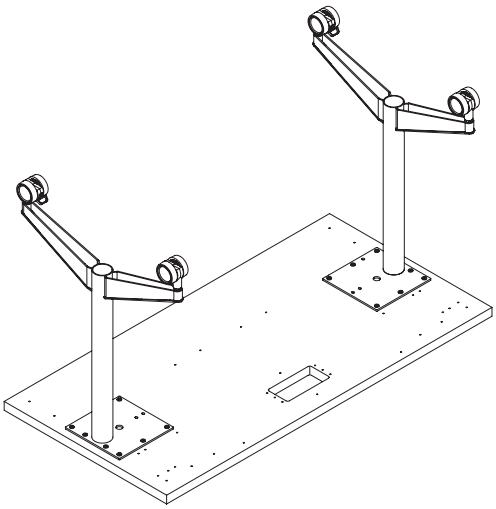
Nesting Base: A leg-within-leg nesting solution. As the tabletop is rotated vertical to storage position, the legs articulate inward for straight-line nesting. This decreases the amount of floor space needed for storage, while maximizing leg room for those seated on both sides of the table.

Planning Guidelines

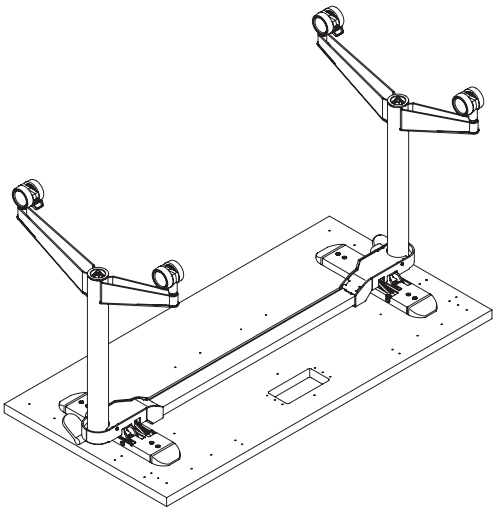
Base Heights: Pirouette tabletops are offered in three base heights. This allows for tiered classrooms, while maintaining the ability to be easily reconfigured. Varying heights offer clear lines of sight for all users.

- Standard Leg - 29" High
- Counter Leg - 36" High
- Café Leg - 42" High

Fixed Base



Nesting Base

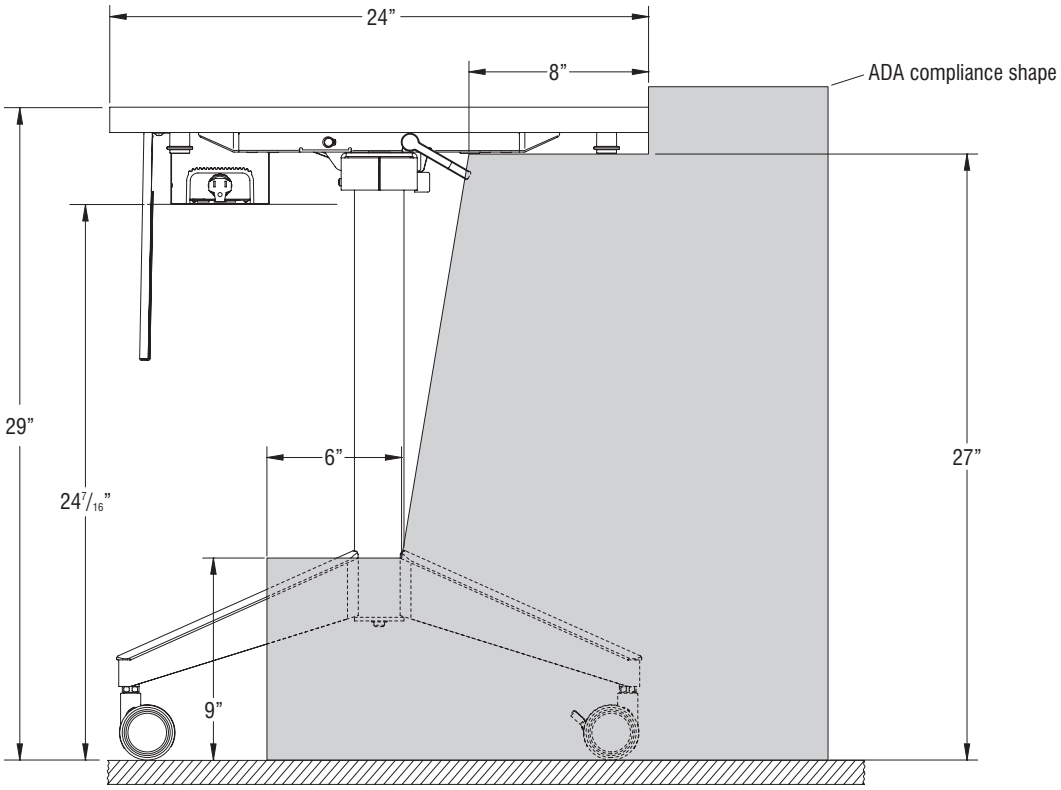


Undersurface Clearance

Planning Guidelines

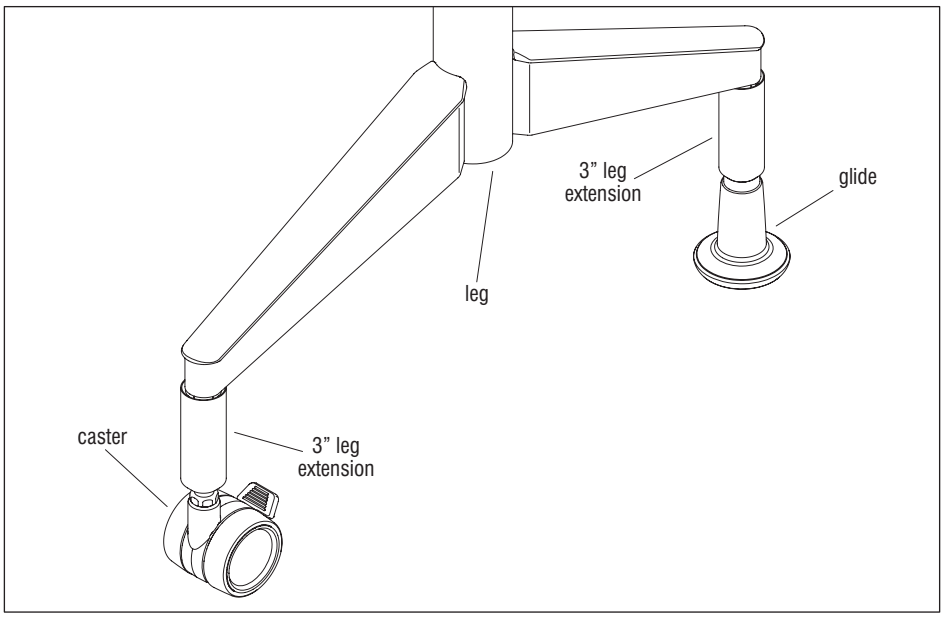
Note: An optional 3" leg extension kit is available, which will increase the table height to 32" A.F.F.

Note: 902.4.2 Height Children + 902.3 Height Adults from 2010 ADA + ICC A117.1-2017.



Model PANR2448T - 24” x 48” (side view)

ADA Compliance Shape: Minimum requirement for Knee and Toe Clearance per 2010 ADA and ICC A117.1.



3” Leg Extensions

WIRE MANAGEMENT

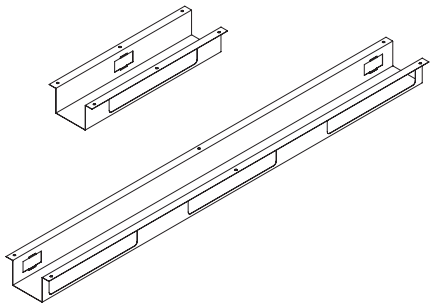
Product Overview

Wire Trough: Wire trough keeps wires enclosed. Wire Trough allows RPT modules for Activ8 to snap onto one side while also having access to cables on the other.

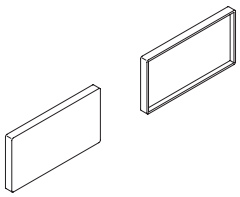
Wire Trough

Planning Guidelines

Tables with one tabletop cutout are provided with one wire trough. Conference tables have two tabletop cutouts and are provided with two wire troughs. Wire troughs are available in four sizes, determined by the tabletop size and shape.



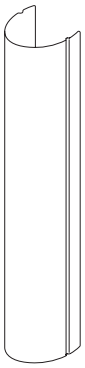
- Undertable RPT modules for Activ8 cutouts in the trough face away from the user side.
- Tabletops 36" and 42" wide may have a 20" wire trough attached to the underside of the table which provides one cutout for a RPT module for Activ8.
- Tabletops 48", 54" wide, and scale up tabletops may have a 32" wire trough attached to the underside of the table which provides two cutouts for RPT modules for Activ8.
- Tabletops 60" and 66" wide may have a 44" wire trough attached to the underside of the table which provides two cutouts for RPT modules for Activ8.
- Tabletops 72" wide may have a 56" wire trough attached to the underside of the table which provides two cutouts for RPT modules for Activ8.
- Conference tabletops 36" x 84"-96" wide may have two 20" wire troughs attached to the underside of the table. Each trough provides one cutout for an RPT module for Activ8.



- Wire trough filler plates snap into (or fill) the cut-outs in troughs which do no receive RPT power modules.

Vertical Wire Manager

Vertical Wire Manager: Pirouette with Activ8 power infeed comes with a vertical wire manager.



ELECTRICAL

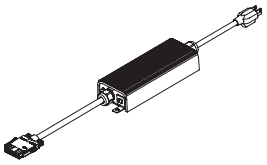
Planning Guidelines

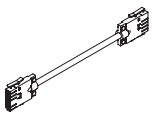
Activ8®: A single circuit electrical system used for tabletop power/data and UL Listed to UL 962, when used with Pirouette Tables.

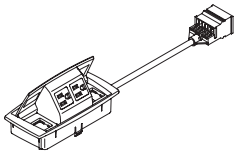
- PowerUp® and Villa™ modules for Activ8® electrical are placed in standard tabletop cutouts.
- Wire troughs have cutout locations for the RPT (relocatable power tap) module(s) for Activ8. Reference Wire Trough Product Overview on page 7.
- The total number of grounding type receptacles shall not exceed eight under any configuration. An additional Activ8 power infeed is required for every eight grounding type receptacles.
- The total length of the system and all interconnecting cables (exclusive of the power infeed unit) is not to exceed 40 feet.
- Activ8 is a 15 amp system; however, continuous use should not exceed 80%. Only load 12 amps of draw, if current is expected to continue for three or more hours at a time.

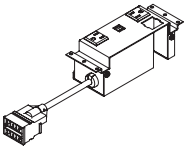
Available Power Configurations	
Options	Description
A8U	Undertable RPT power modules for Activ8 only (no tabletop power access).
PGU	Undertable RPT power modules for Activ8 and plastic rectangular flip up grommet cover.
VGU	Undertable RPT power modules for Activ8 and metal rectangular Villa flip up grommet cover.
PMN	PowerUp module for Activ8 (no undertable RPT power modules for Activ8).
VUN	Villa power module for Activ8 (no undertable RPT power modules for Activ8).
VUU	Villa power module for Activ8 & undertable RPT power modules for Activ8.
PMU	PowerUp module for Activ8 & undertable RPT power modules for Activ8.

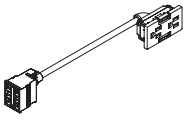
Activ8 Statement of Line


Activ8 Power Infeed


Activ8 Jumper

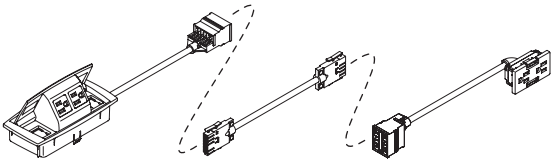

PowerUp Module for Activ8

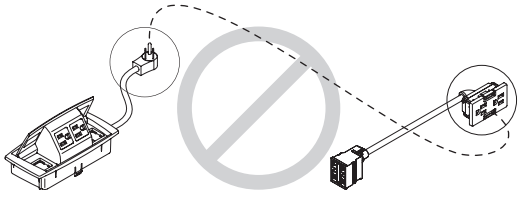

Villa Power Module for Activ8


RPT module for Activ8

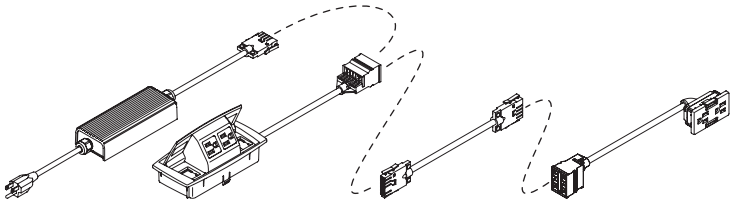
Activ8 Compatible Components

All components have Activ8 ends, which allow them to connect and flow back to the infeed.


Acceptable


Not Acceptable

The first module has a three prong plug which should not be plugged into the Under-Table Activ8 RPT. Since the Activ8 system is not permanently installed to the building power source (like our 10-wire system) this connection is hazardous and would not be UL listed. The units would have to be daisy chained like the example below.


Acceptable

*All Scale Up tables will use the 48"-54" components

Table Shape	Table Width	Activ8 Option	# of Plastic Grommet(s)	# of Villa Grommet(s)	# of Activ8 PowerUp(s)	# of Activ8 Villa module(s)	# of RPT(s)	Trough Size	Internal Jumper(s)	# of Velcro Wire Managers
Rectangle	36"-42"	A8U					1	(1) 20"	N/A	2
Rectangle	48"-54"	A8U					2	(1) 32"	(1) 29"	2
Rectangle/Chevron	60"	A8U					2	(1) 44"	(1) 29"	2
Rectangle	66"	A8U					2	(1) 44"	(1) 29"	2
Rectangle/Chevron	72"	A8U					2	(1) 56"	(1) 53"	2
Rectangle	84"-96"	A8U					2	(2) 20"	(1) 53"	5
Rectangle	36"-42"	PGU	1				1	(1) 20"	N/A	2
Rectangle	48"-54"	PGU	1				2	(1) 32"	(1) 29"	2
Rectangle/Chevron	60"	PGU	1				2	(1) 44"	(1) 29"	2
Rectangle	66"	PGU	1				2	(1) 44"	(1) 29"	2
Rectangle/Chevron	72"	PGU	1				2	(1) 56"	(1) 53"	2
Rectangle	84"-96"	PGU	2				2	(2) 20"	(1) 53"	5
Rectangle	36"-42"	VGU		1			1	(1) 20"	N/A	2
Rectangle	48"-54"	VGU		1			2	(1) 32"	(1) 29"	2
Rectangle/Chevron	60"	VGU		1			2	(1) 44"	(1) 29"	2
Rectangle	66"	VGU		1			2	(1) 44"	(1) 29"	2
Rectangle/Chevron	72"	VGU		1			2	(1) 56"	(1) 53"	2
Rectangle	84"-96"	VGU		2			2	(2) 20"	(1) 53"	5
Rectangle	36"-42"	N/A								
Rectangle	48"-54"	PMU			1		2	(1) 32"	(1) 29"	2
Rectangle/Chevron	60"	PMU			1		2	(1) 44"	(1) 29"	2
Rectangle	66"	PMU			1		2	(1) 44"	(1) 29"	2
Rectangle/Chevron	72"	PMU			1		2	(1) 56"	(1) 29"	2
Rectangle	84"-96"	N/A								
Rectangle	36"-42"	N/A								
Rectangle	48"-54"	VUU				1	2	(1) 32"	(1) 29"	2
Rectangle/Chevron	60"	VUU				1	2	(1) 44"	(1) 29"	2
Rectangle	66"	VUU				1	2	(1) 44"	(1) 29"	2
Rectangle/Chevron	72"	VUU				1	2	(1) 56"	(1) 29"	2
Rectangle	84"-96"	N/A								
Rectangle	36"-42"	PMN			1			(1) 20"	N/A	2
Rectangle	48"-54"	PMN			1			(1) 32"	N/A	2
Rectangle/Chevron	60"	PMN			1			(1) 44"	N/A	2
Rectangle	66"	PMN			1			(1) 44"	N/A	2
Rectangle/Chevron	72"	PMN			1			(1) 56"	N/A	2
Rectangle	84"-96"	PMN			2			(2) 20"	(1) 29"	5
Rectangle	36"-42"	VUN			1			(1) 20"	N/A	2
Rectangle	48"-54"	VUN			1			(1) 32"	N/A	2
Rectangle/Chevron	60"	VUN			1			(1) 44"	N/A	2
Rectangle	66"	VUN			1			(1) 44"	N/A	2
Rectangle/Chevron	72"	VUN			1			(1) 56"	N/A	2
Rectangle	84"-96"	VUN			2			(2) 20"	(1) 29"	5

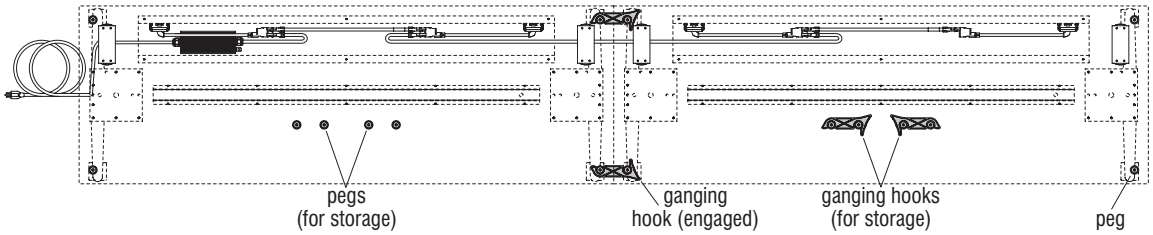
GANGING MECHANISM

Product Overview

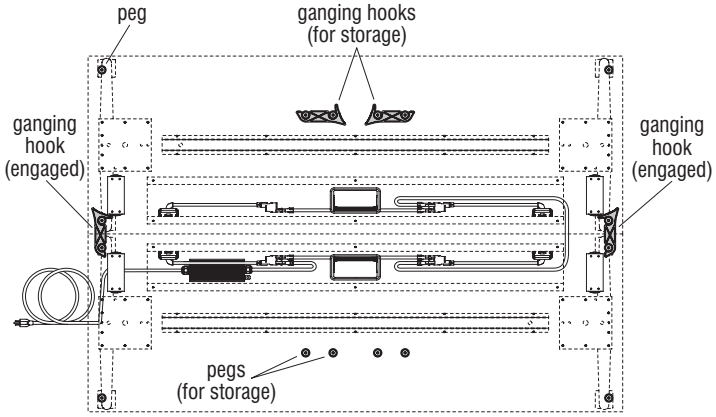
Ganging Mechanism: Hook and peg combination draws and secures tables together.

Planning Guidelines

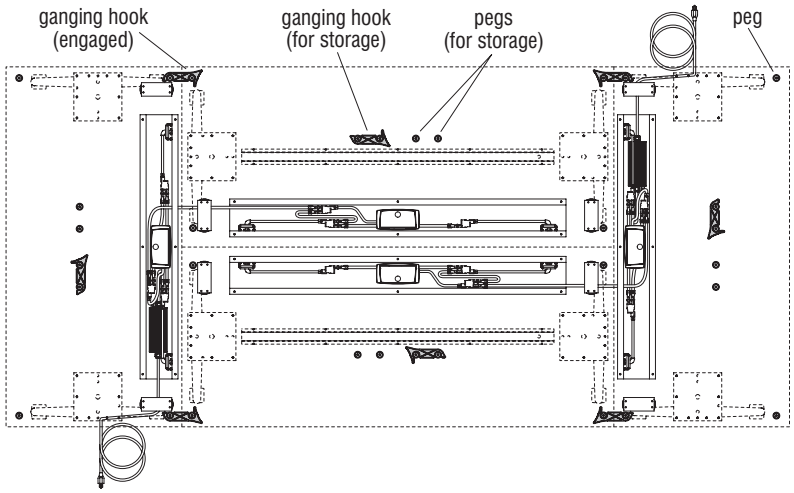
After installation of pegs, no tools are required to join tables together. Tabletops are pre-drilled for placement of ganging pegs. Two gangers, eight pegs and all mounting screws are included in the kit. One kit per table joint is required. Field installed. Gangers are self-storing under the table when not in use. The following drawings represent the different table ganging configurations, electrical configurations may vary.



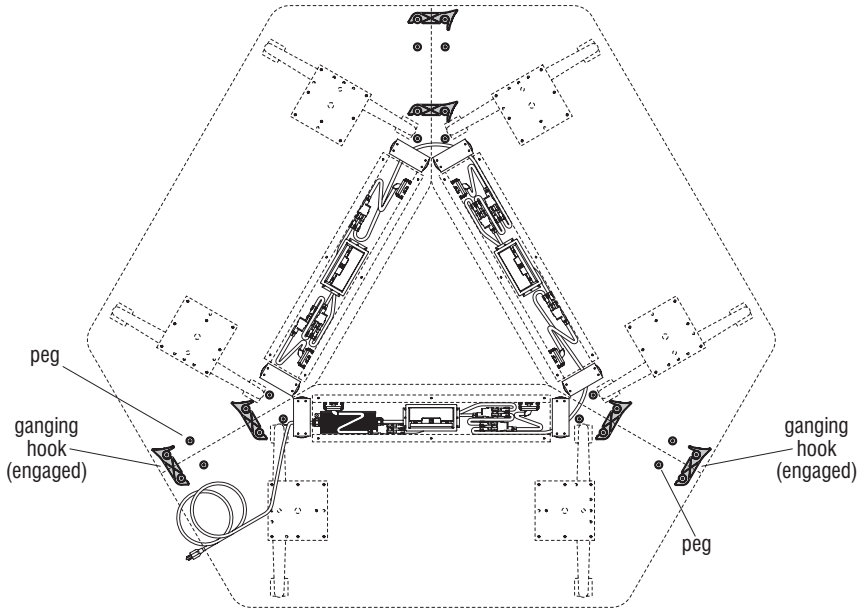
Model PAFT - 24” x 72” Rectangular Fixed-Base, Side-to-Side Configuration (A8U shown)



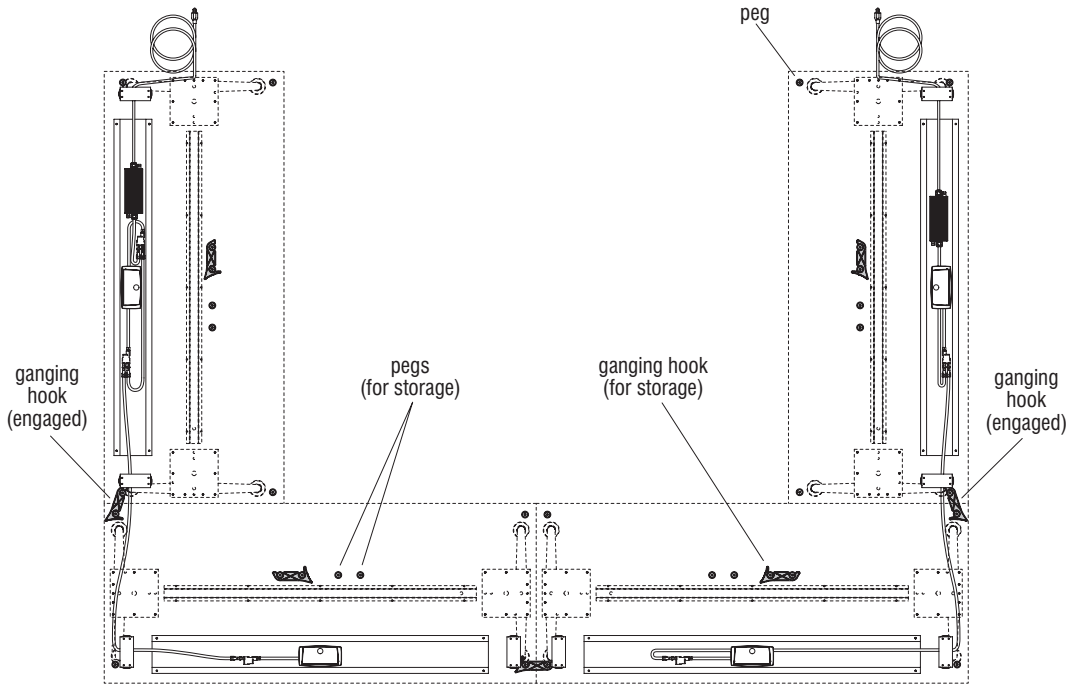
Model PAFT - 24” x 72” Rectangular Fixed-Base, Back-to-Back Configuration (PGU shown)



Model PAFT - 30” x 60” and 30” x 72” Rectangular Fixed-Base, Enclosed Configuration (PMU shown)



Model PAFS - 30” x 72” 120° Scale Up Fixed-Base, Pod Configuration (VUU shown)

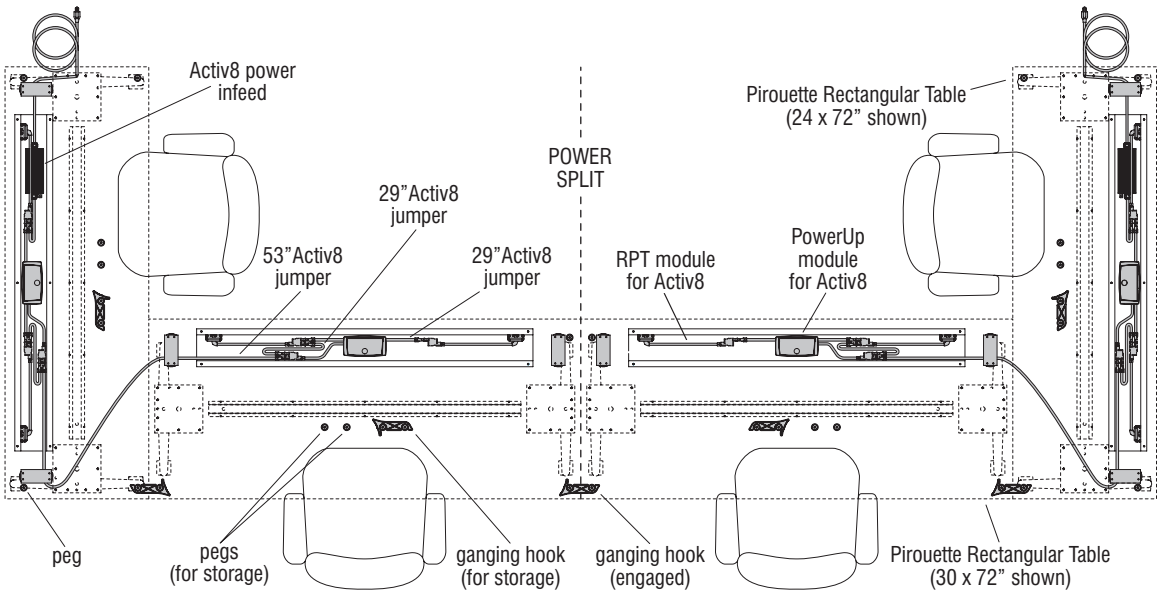


Model PAFT - 30” x 72” Rectangular Fixed-Base, U-Shaped Configuration (PMN shown)

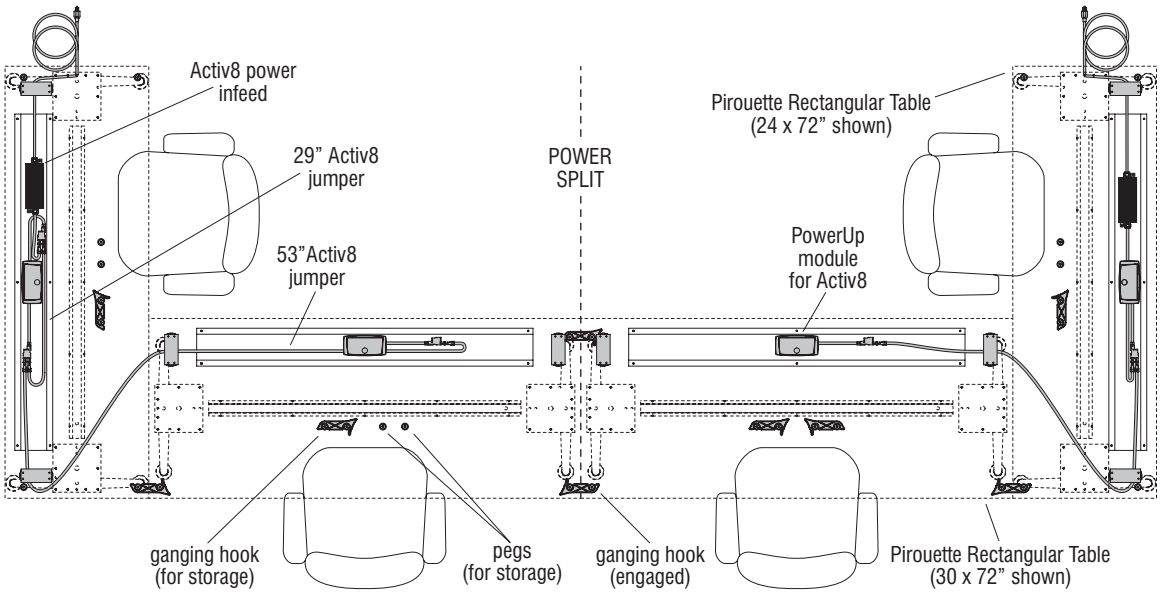
TYPICAL PERSONALIZED CONFIGURATIONS

Typical Configurations

The following section provides different examples of typical Pirouette tables with Activ8 configurations.



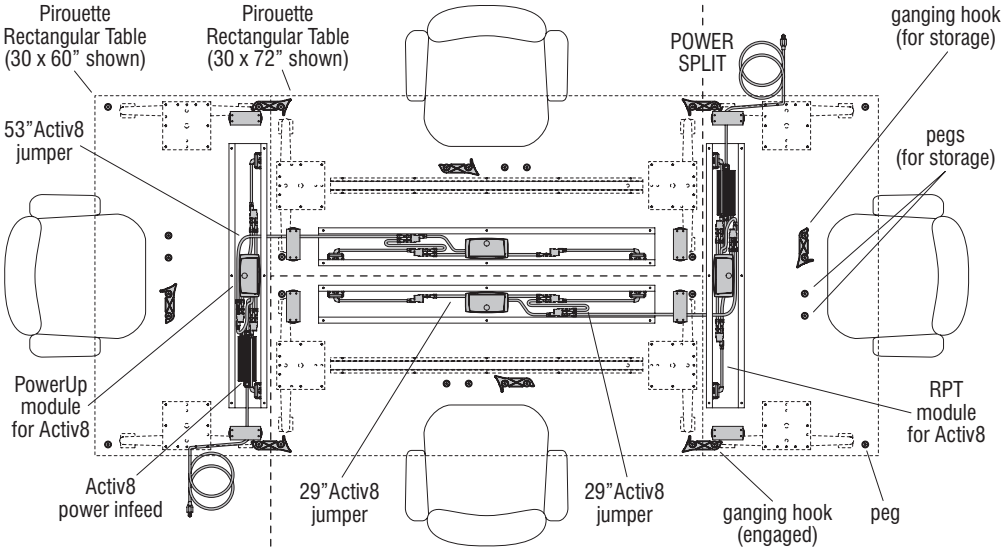
Model PAFT - 24" x 72" and 30" x 72" Rectangular Fixed-Base, U-Shaped Configuration (PMU shown)



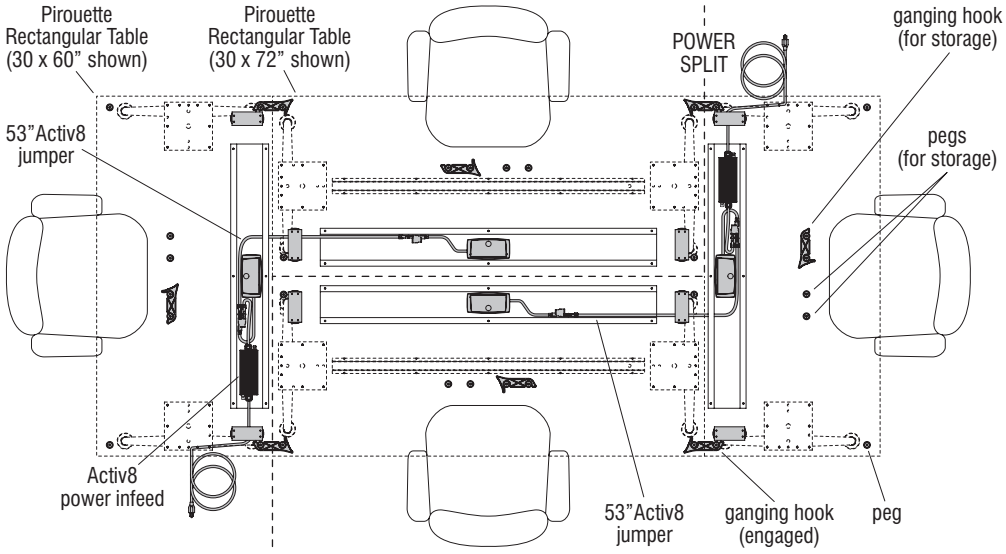
Model PAFT - 24" x 72" and 30" x 72" Rectangular Fixed-Base, U-Shaped Configuration (PMN shown)

Typical Configurations

The following section provides different examples of typical Pirouette tables with Activ8 configurations.



Model PAFT - 30" x 60" and 30" x 72" Rectangular Fixed-Base, Enclosed Configuration (PMU shown)

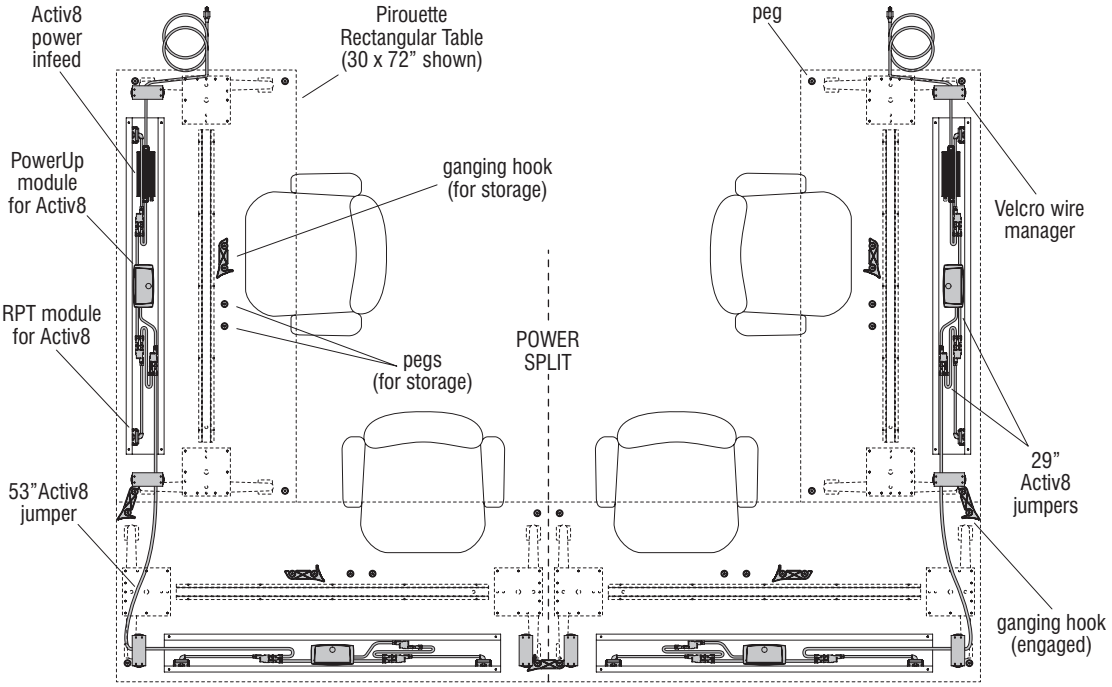


Model PAFT - 30" x 60" and 30" x 72" Rectangular Fixed-Base, Enclosed Configuration (PMN shown)

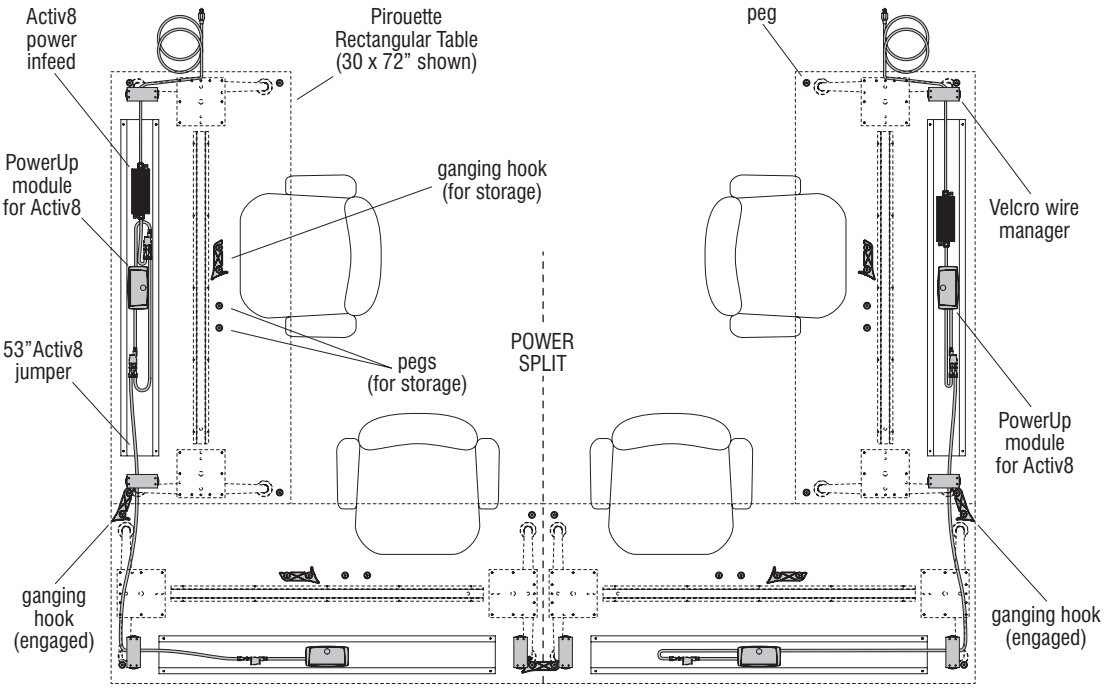
TYPICAL PERSONALIZED CONFIGURATIONS (cont.)

Typical Configurations

The following section provides different examples of typical Pirouette tables with Activ8 configurations.



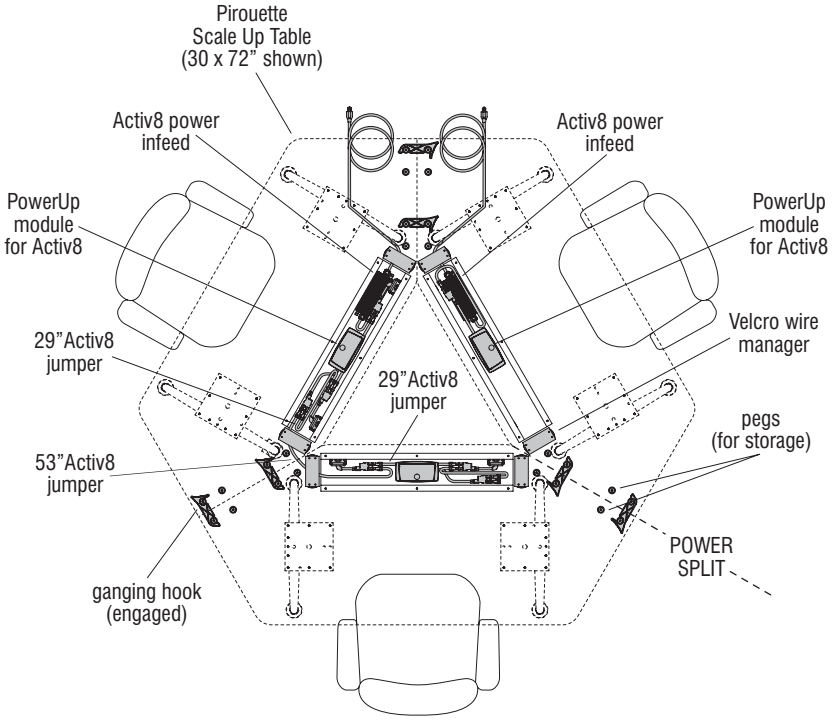
Model PAFT - 30" x 72" Rectangular Fixed-Base, U-Shaped Configuration (PMU shown)



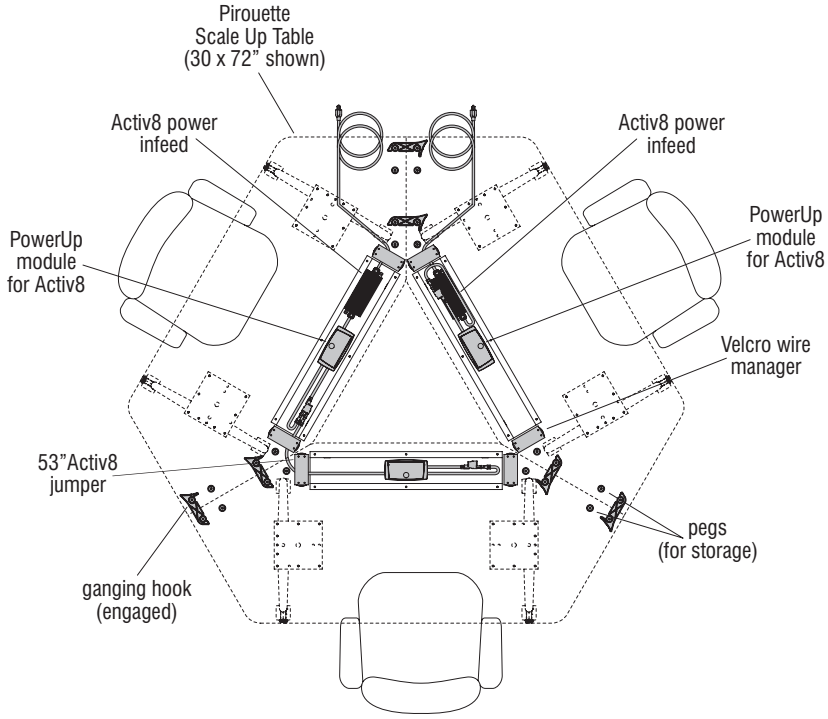
Model PAFT - 30" x 72" Rectangular Fixed-Base, U-Shaped Configuration (PMN shown)

Typical Configurations

The following section provides different examples of typical Pirouette tables with Activ8 configurations.



Model PAFS - 30" x 72" 120° Scale Up Fixed-Base, Pod Configuration (PMU shown)



Model PAFS - 30" x 72" 120° Scale Up Fixed-Base, Triangle Configuration (PMN shown)

KI
1330 Bellevue Street
P.O. Box 8100
Green Bay, Wisconsin 54308-8100
1-800-424-2432
www.ki.com

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