

PRODUCT SPECIFICATIONS

Ruckus® Whiteboards & Accessories

July 2024

TECHNICAL SPECIFICATIONS

Ruckus Whiteboard

Dry-Erase Whiteboard (Side 1)

Dry-erase whiteboard surface is constructed of .08" thick opaque white polycarbonate resin with UV curing.

Polyester Felt (Side 2)

Polyester felt is constructed from 16 mm thick tackable, 100% post-consumer recycled polyester core felt in the color Flannel. The core material has a density of 2800 g/m² and is sound absorbing tested to ASTM C423 with an NRC rating of 0.55 when using no air gap (A-mount testing method) and an NRC rating of 0.60 with a 5 mm air gap. The polyester felt is in accordance with ASTM-E84 and achieve a Class A Flame spread.

Extra large whiteboards are constructed with two aluminum extruded stiffeners.

Magnetic Dots (Fasteners)

Securing the whiteboard to the polyester felt core material are two 1/4-28 x 5/8" and two 1/4-28 x 3/4" metallic socket flat head screws through custom nylon 1/4" countersunk washers, threading into 1/4-28 nylon nuts at the backside of the felt core material. The flat heads of the metallic fasteners may be used to attach customer supplied magnetic accessories.

Leather Straps

Constructed of reconstituted (bonded) leather in matte black. Straps are 1.16" wide and permit hanging of Ruckus whiteboards on wall tracks and mobile display carts.

Pivoting Dock

Pivoting dock assembly consists of a table clamp and a whiteboard clamp, constructed of 14-gauge steel and secured with a screw that allows for 360 degrees of rotation. Whiteboard clamp is covered in a protective black plastic coating. Two thumb screw sizes are provided to clamp to different worksurface thicknesses. The 3/4" thumb screw will accommodate worksurface thicknesses from 3/4" to 1 1/4". The 1 1/4" thumb screw will accommodate thicknesses from 1/4" to 1 1/16". Steel pivoting dock is powder-coat painted in black only.

Wall Track

Wall track rail is formed of 16-gauge steel, powder-coat painted in various standard KI finishes. 48" wide and holds one to three white boards depending on size. Attachment hardware not included. Reference (KI-AI-000098) Ruckus Whiteboards - Wall Track - Assembly Instructions for more information.

Mobile Display Cart

Mobile display cart is constructed with 1" diameter, 13-gauge steel tubing, bent, cut, welded and secured with fasteners. The side panels and inner shelf are constructed of 14-gauge steel, stamped and formed. All steel is powder-coat painted in various standard KI finishes. Storage section on the cart contains a non-skid pad. Available with two optional polypropylene 6" tote storage drawers.

Casters

Mobile display cart ships with four locking casters with hard plastic wheels. Caster wheel height is 3", overall mounting height is 4", and caster unit is black. Caster bodies include a 7/16" x 7/8" grip-ring stem, which inserts into a grip-ring adapter in the legs of the mobile display cart. Casters are field replaceable.

Widget

Widget is constructed from 16 mm thick, 100% post-consumer recycled polyester felt in the color Flannel.

Undersurface Hook

Undersurface hook is formed from 1/4" solid wire rod and is chrome plated, which provides long lasting wear resistance. Hook fastens to the underside of the worksurface with two #12 x 3/4" Phillips pan-head screws. Hook is field installed.



Furnishing Knowledge®

TECHNICAL SPECIFICATIONS

Ruckus Whiteboard & Mobile Display Cart Capacity

| Size | Display Capacity | Storage Capacity | Total Capacity |
|-------------|------------------|------------------|----------------|
| Small | 12 | 39 | 51 |
| Medium | 8 | 24 | 32 |
| Large | 4 | 18 | 22 |
| Extra Large | 4 | 11 | 15 |

Note: display cart shelves are deep enough to store an additional row of whiteboards behind boards being displayed.

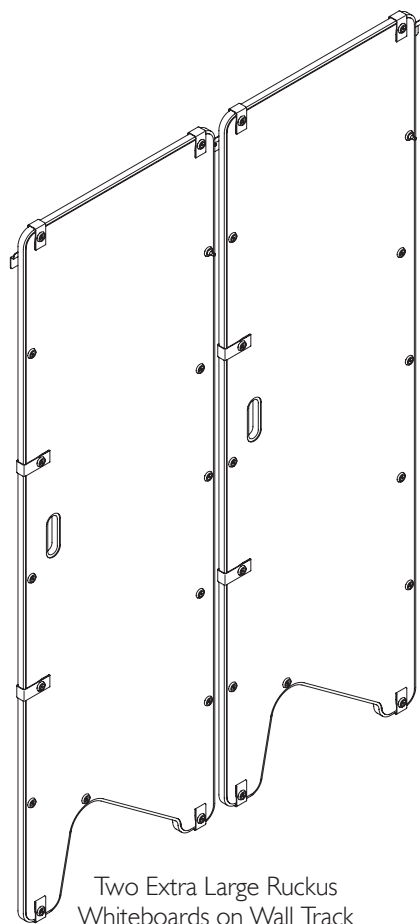
Ruckus Whiteboard & Wall Track Capacity

| Size | Wall Track (Qty 1) (48" length) | Wall Tracks (Qty 2) (96" length) |
|-------------|------------------------------------|-------------------------------------|
| Small | 3 | 6 |
| Medium | 2 | 4 |
| Large | 1 | 3 |
| Extra Large | 2 vertical, 1 horizontal | 4 vertical, 1 horizontal |

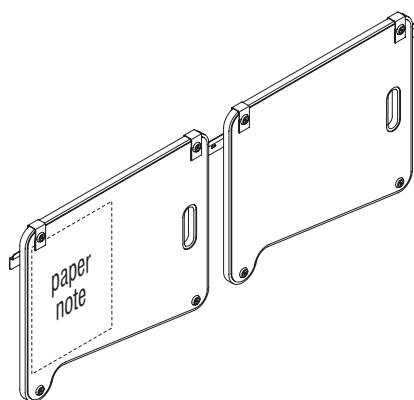
VISUAL GUIDE

Ruckus Whiteboards & Wall Track Strap Engagement

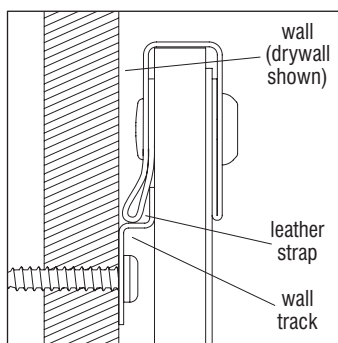
Leather straps on the back of Ruckus whiteboards are designed to allow the board to hang from the wall track. The straps wrap around to the front, making them useful to hold paper notes.



Two Extra Large Ruckus Whiteboards on Wall Track



Two Medium Ruckus Whiteboards on Wall Track



Strap Engagement - (side view)

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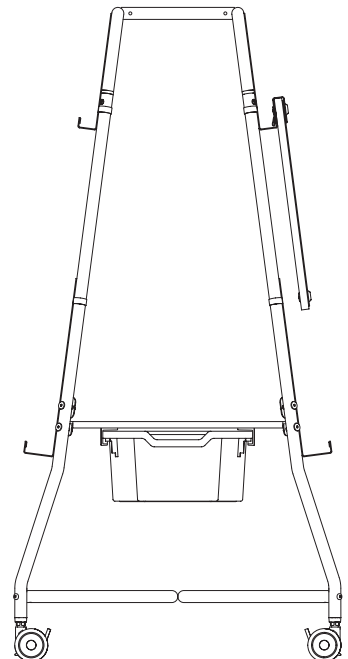
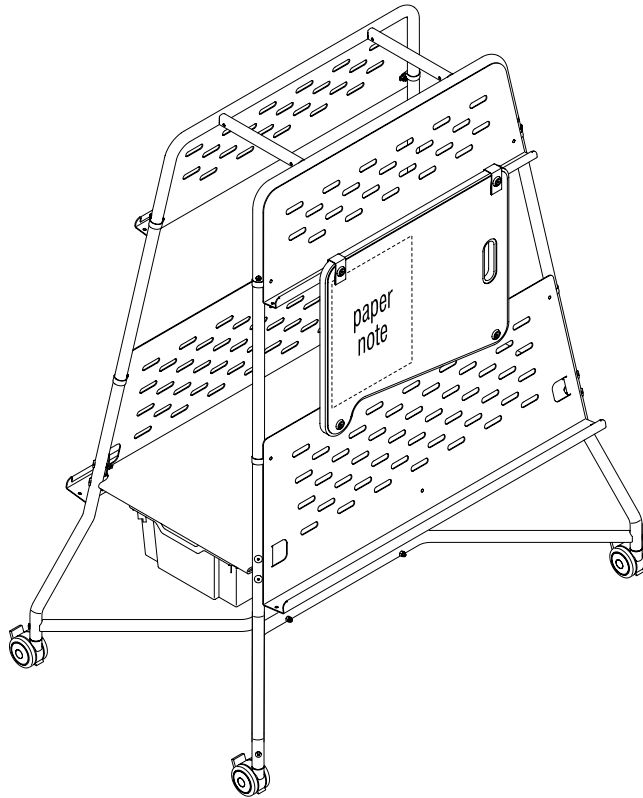


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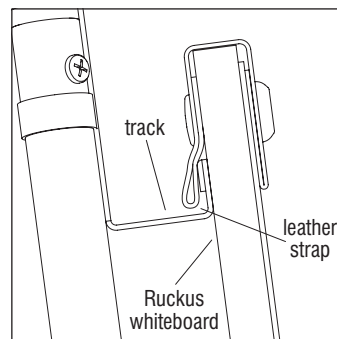
VISUAL GUIDE

Ruckus Whiteboards & Ruckus Mobile Display Cart Track Strap Engagement

Leather straps on the back of Ruckus whiteboards are designed to allow the board to hang from the Ruckus mobile display kart track. The straps wrap around to the front, making them useful to hold paper notes.



(side view)



Strap Engagement - (side view)

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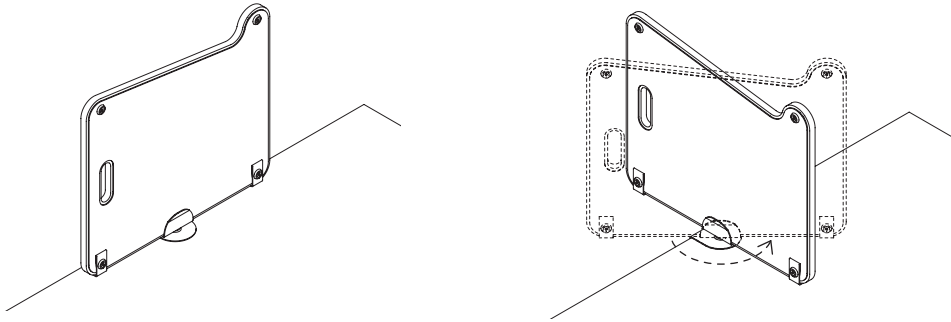


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VISUAL GUIDE

Ruckus Whiteboard & Pivoting Dock

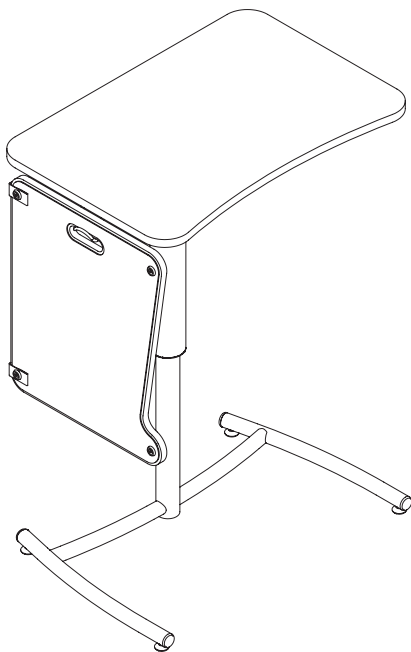
Pivoting dock allows small, medium and large Ruckus whiteboard to rotate 360 degrees on the table or student desk.



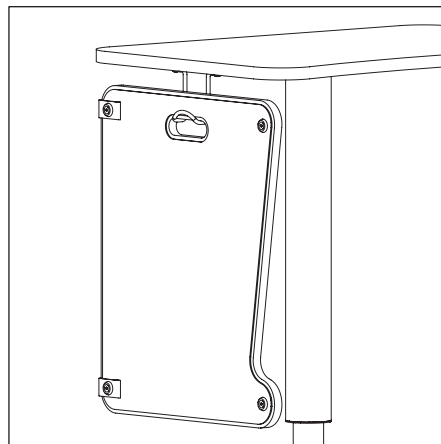
Ruckus Whiteboard & Undersurface Hook

Small and Medium sized Ruckus whiteboards that are not in use can be stored on optional undersurface hooks. Ruckus post-leg desks and rectangle activity tables (excluding 20" deep tables) come with pre-drilled locations for installing undersurface hooks.

Note: Undersurface hooks cannot be installed on Ruckus cantilever desks and lecterns when book basket storage is specified, or on 20" deep rectangle activity tables. Contact KI customer service at 1-800-424-2432 for other undersurface hook solutions.



Undersurface Hook



Undersurface Hook

CODE COMPLIANCE



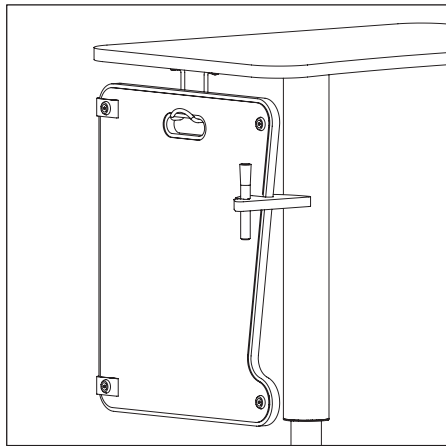
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VISUAL GUIDE

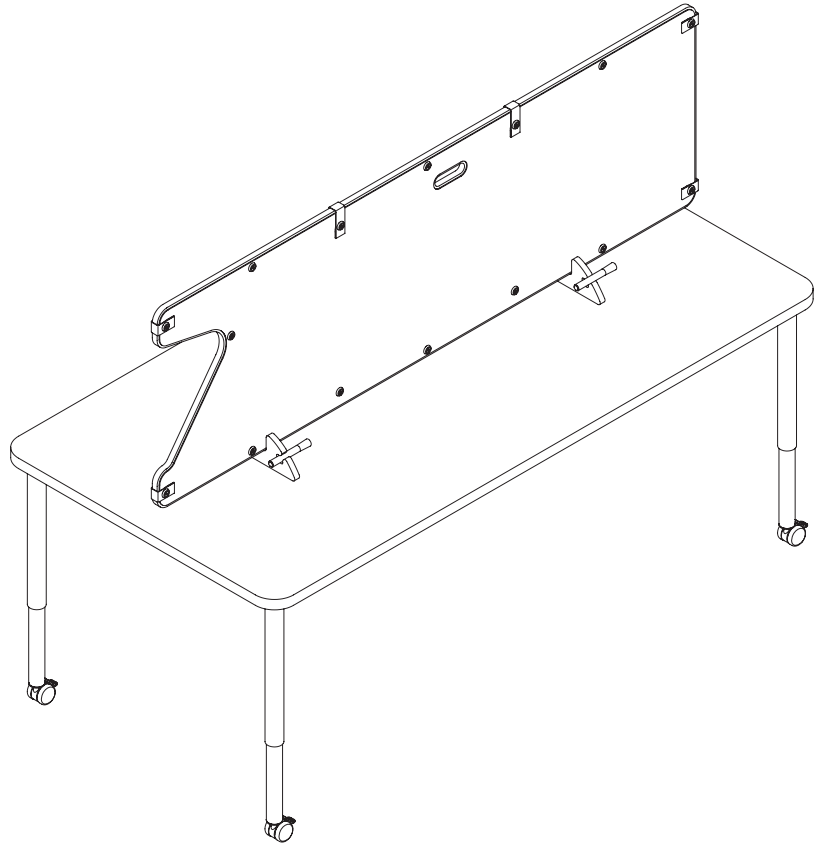
Ruckus Whiteboard & Widget

Widgets are a multi-functional accessory that pair with Whiteboards to enhance use and support multiple configurations. Widgets can help to create a stand for display or drafting, and they are useful to create dividers or privacy screens. In addition, each Widget can hold one standard size dry-erase marker (approximately $\frac{1}{16}$ " diameter) or two smaller sized dry-erase markers (approximately $\frac{3}{8}$ " diameter).

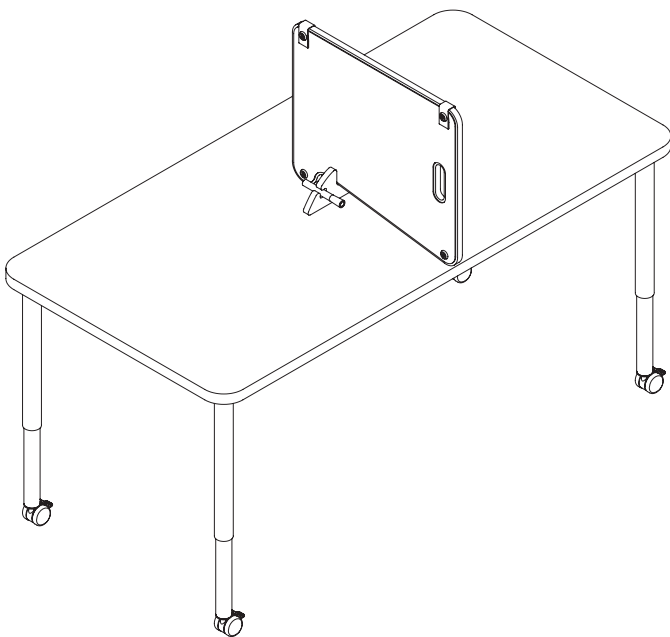
Note: The graphics on this page illustrate markers being housed in the marker holder feature of the widgets. Dry-erase markers are customer supplied.



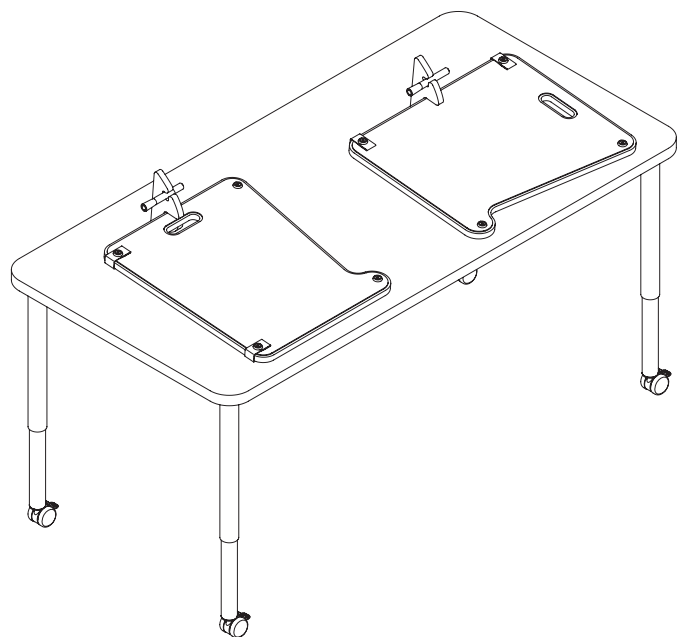
Widget used as a Marker Holder



Display & Divider Configuration



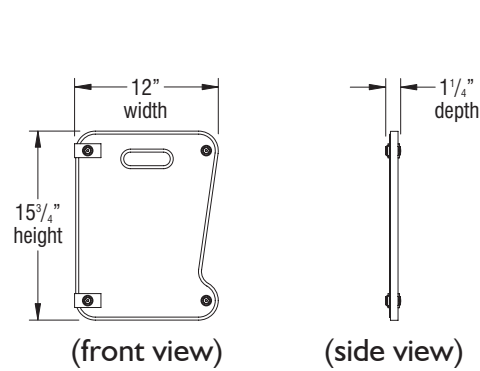
Display & Privacy Configuration



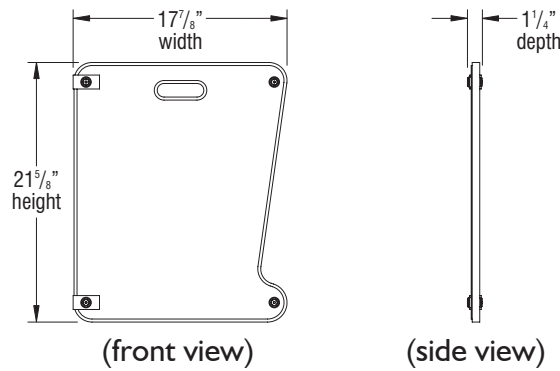
Drafting Configuration

DIMENSIONS

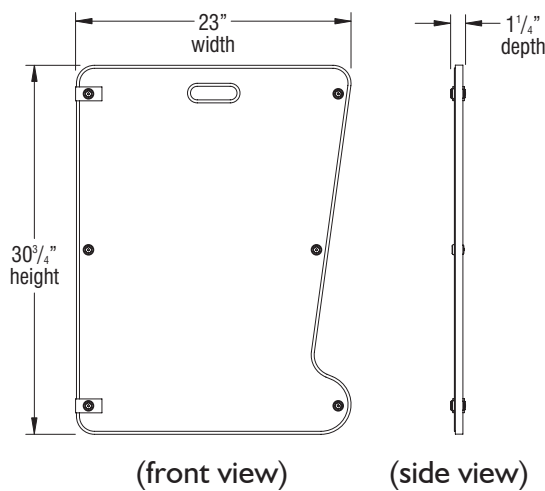
Ruckus Whiteboard - Small (12" x 16")



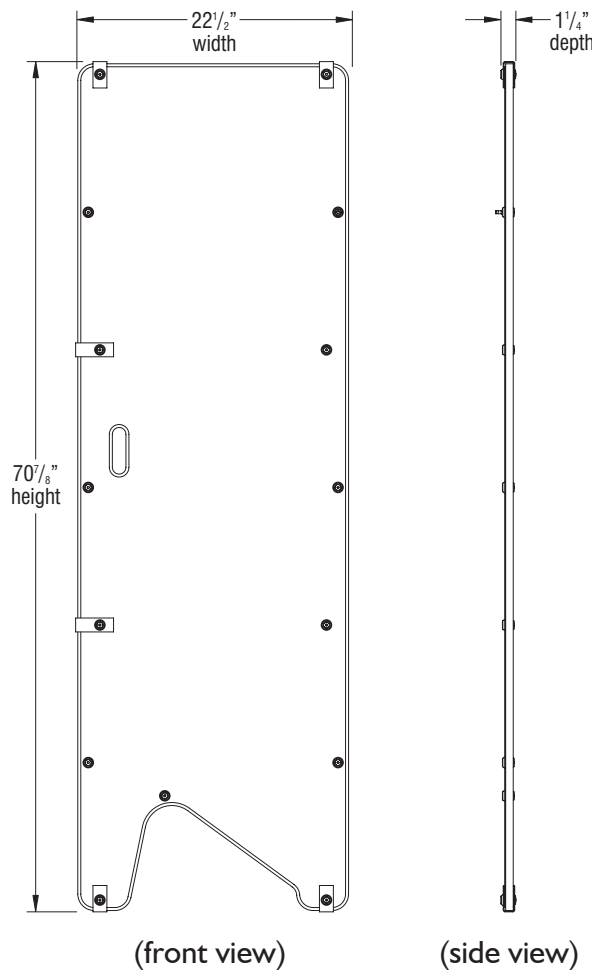
Ruckus Whiteboard - Medium (18" x 22")



Ruckus Whiteboard - Large (23" x 31")

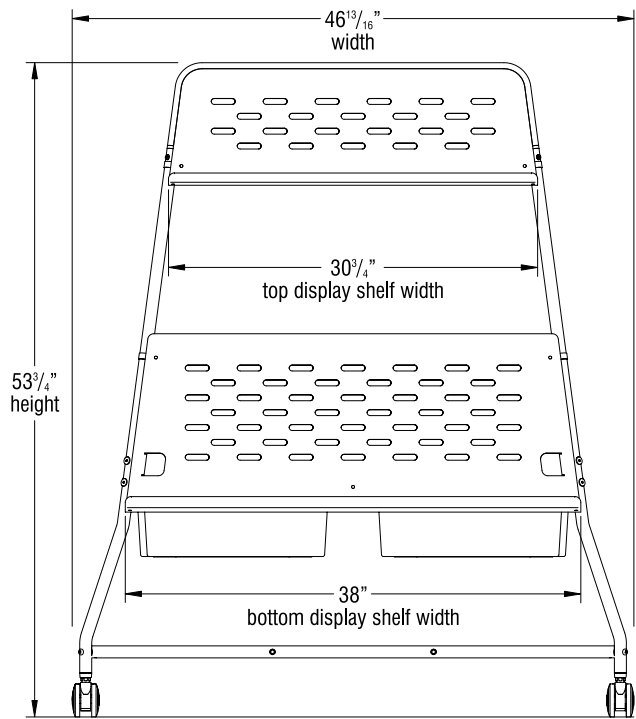


Ruckus Whiteboard - Extra Large (23" x 71")

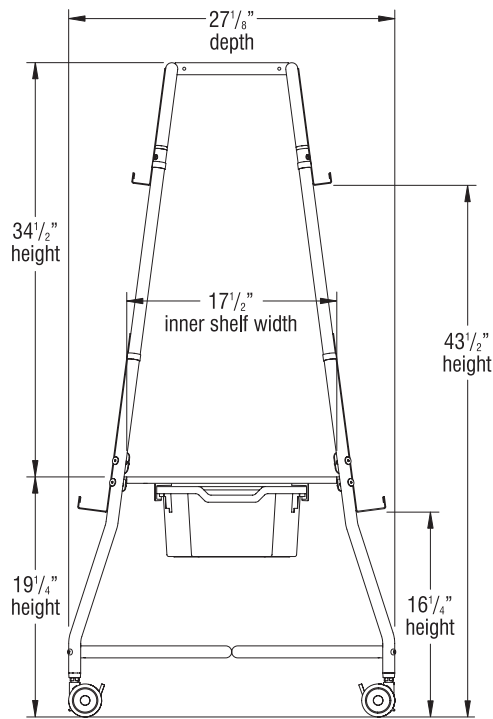


DIMENSIONS

Ruckus Mobile Display Cart



(front view)



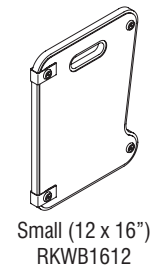
(side view)

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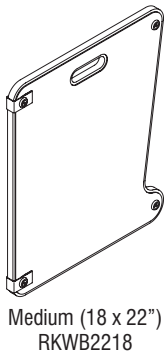


STATEMENT OF LINE

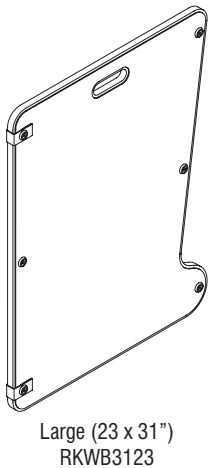
Ruckus Whiteboards



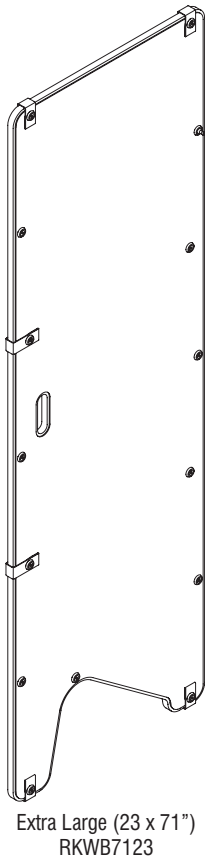
Small (12 x 16")
RKWB1612



Medium (18 x 22")
RKWB2218

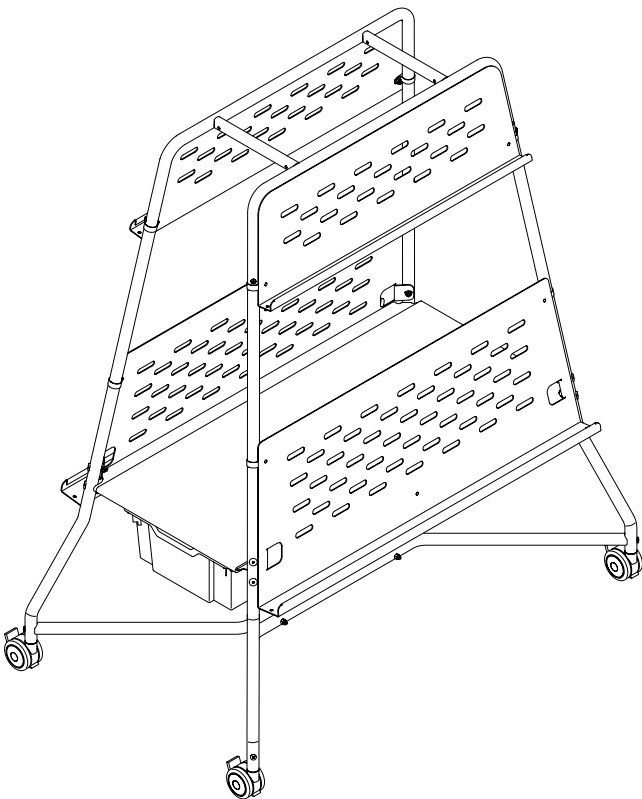


Large (23 x 31")
RKWB3123

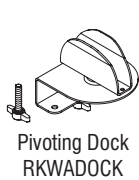


Extra Large (23 x 71")
RKWB7123

Ruckus Whiteboard Accessories



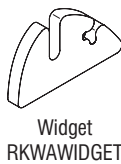
Mobile Display Cart
RKWACART



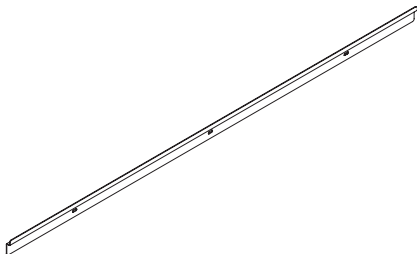
Pivoting Dock
RKWADOCK



Undersurface Hook
RKWMUSHOOK



Widget
RKWAWIDGET



48" Wall Track
RKWAWALLTRCK

CODE COMPLIANCE

