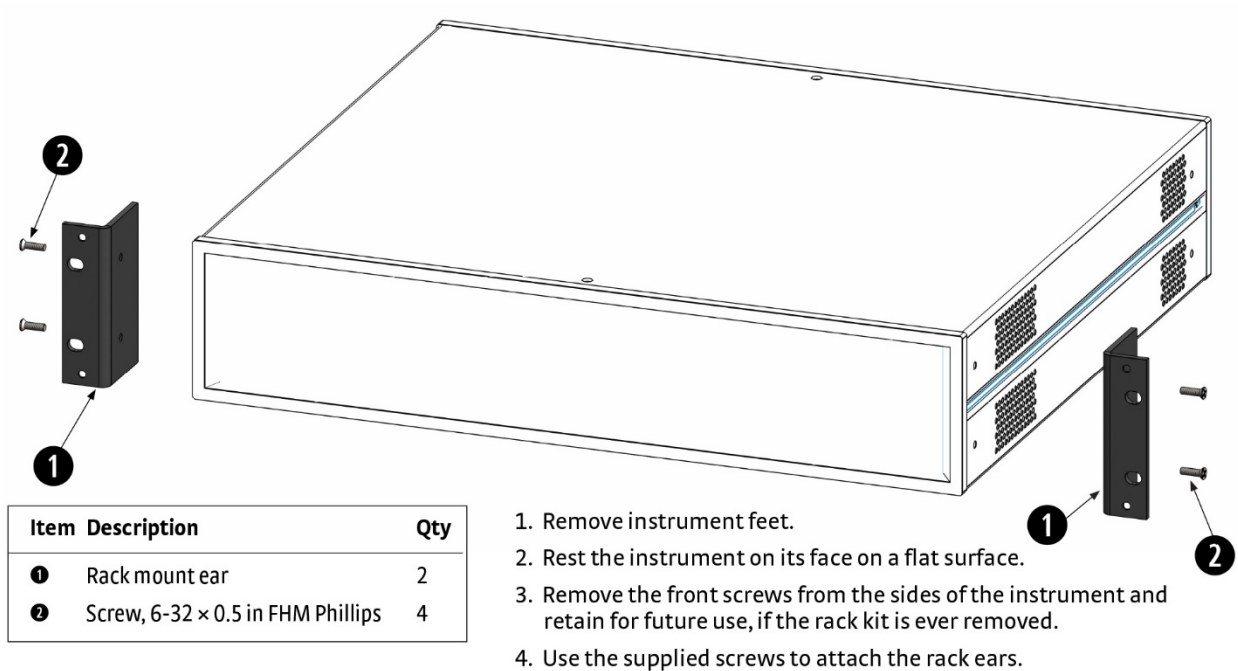


RM-1/2, RM-1, and RM-2 Rack Mounting Instructions

A Lake Shore instrument can be rack mounted using the optional Lake Shore rack mount kits. See below for the different options available.

NOTE: Ensure that there is 1 in (25 mm) clearance on both sides of the instrument after rack mounting.

RM-1: Full-rack instruments



RM-1/2: Half-rack instruments, single unit per level

Item	Description	Qty
❶	Rack mount panel	1
❷	Rack mount ear	2
❸	Screw, M4 × 8 mm FHM Phillips	2
❹	Screw, M4 × 16 mm FHM Phillips (original touchscreen instrument screws)	4
	-- OR --	
	Screw, 6-32 × 0.5 in FHM Phillips	4

1. Remove instrument feet.

2. Attach the blank to the rack ear using the supplied screws.

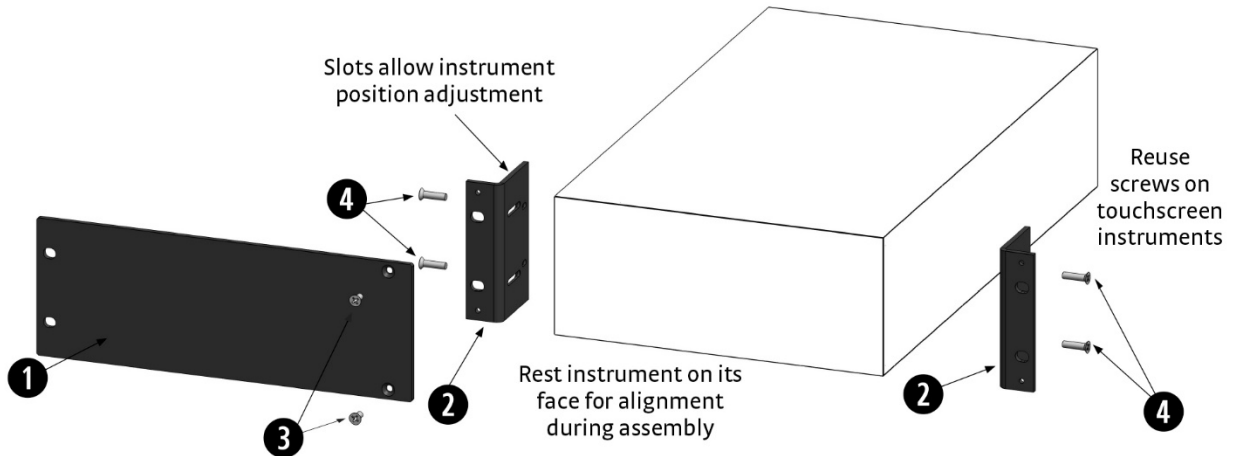
3. *For dark blue touchscreen instruments:*

Remove the front screws from the side panels and use these M4 screws to attach the rack ears.

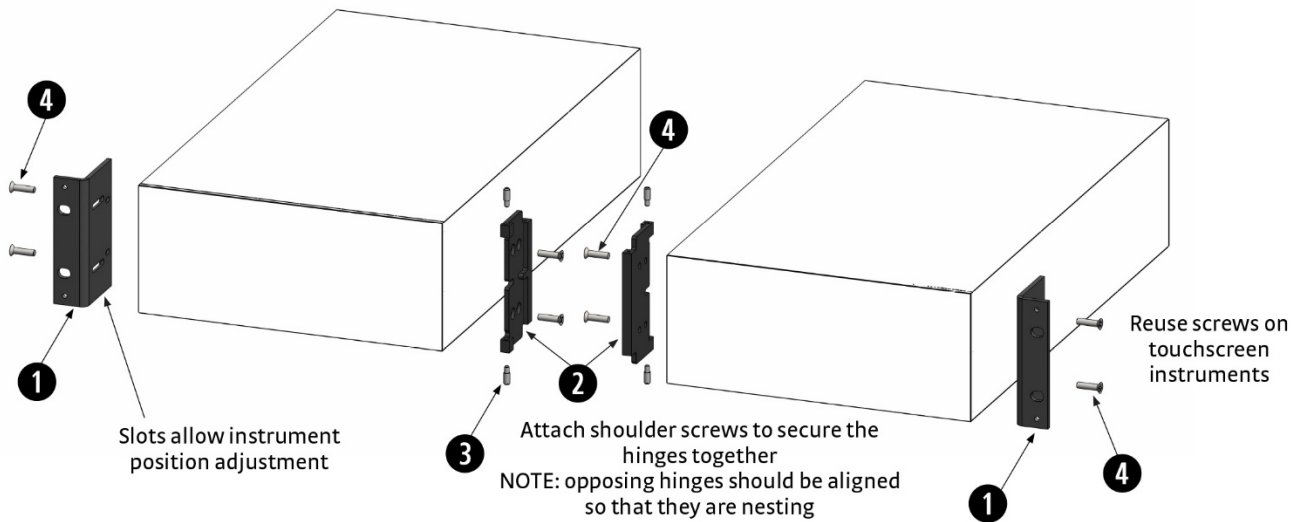
For beige keypad instruments:

a. Remove the front screws from the sides of the instrument and retain for future use, if the rack kit is ever removed.

b. Use the 6-32 screws ❹ to attach the rack ears.



RM-2: Half-rack instruments, two units per level



Item	Description	Qty
❶	Dual rack mount ears	2
❷	Dual rack mount hinges	2
❸	Screw, headless shoulder	4
❹	Screw, M4 × 16 mm FHM Phillips (original touchscreen instrument screws)	8
	-- OR --	
❹	Screw, 6-32 × 0.5 in FHM Phillips	8

1. Remove instrument feet.
2. *For dark blue touchscreen instruments:*
Remove the front screws from the side panels and use the M4 screws to attach the rack ears and hinges to the sides of each instrument.
For beige keypad instruments:
 - a. Remove the front screws from the sides of the instrument and retain for future use, if the rack kit is ever removed.
 - b. Use the supplied 6-32 screws ❹ to attach the rack ears and hinges to the sides of each instrument.
3. Nest the two hinges together and install all four ❸ screws to lock instruments together.