

STAR CASE RACKMOUNT "STYLES"

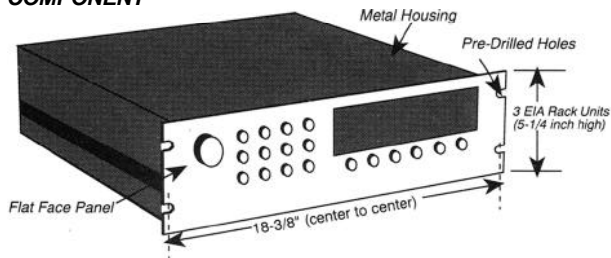
What is a Rackmount Component?

A rackmount component is an electronic or mechanical device typically assembled into a metal housing. These components have become very specialized in their functions and the need to integrate several components has necessitated the development of an industry standard.

The EIA (Electronics Industries Association) has established precise guidelines for manufacturers of electronic and mechanical component devices. The primary guidelines are the standard 19 inch face panel width (18-3/8 inch from mounting point, center-to-center) and height increments starting at 1-3/4 inches and extending to any 1-3/4 inch multiple. This 1-3/4 inch height increment is referred to as 1 rack "unit" or 1 rack "space".

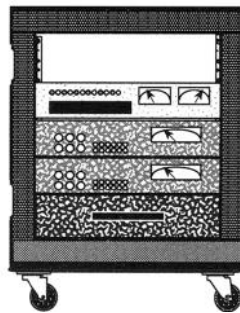
STAR CASE complies by adhering to EIA standards. We use a pre-drilled 90 degree coated steel rackmount rail (also referred to as rackmount angle or rackmount channel). The pre-drilled holes are spaced at the precise guidelines indicated by the EIA. These pre-drilled holes align precisely with pre-drilled holes or slotted openings on the face panel of EIA compliant components.

TYPICAL RACKMOUNT COMPONENT

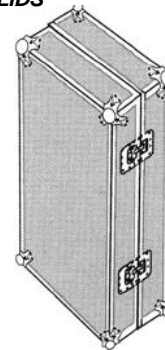


STYLE F-4 RACKMOUNT CASE WITH RACKMOUNT COMPONENTS

(equipped with optional drawer & casters)



MATED SNLE F-1, F-ID, F-4 OR F4D RACKMOUNT LIDS

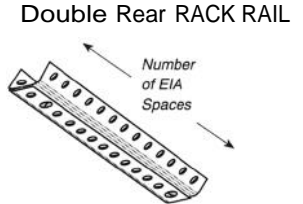


What is a Rackmount Case?

Rackmount cases are used to transport EIA compliant components. Connectors are typically at the rear of the rackmount component. The rackmount case configuration allows the user easy access to all controls at the front and all connectors, cables, etc. at the rear of the component.

Occasionally, users of rackmount cases need to mount additional items in the rear of the case. This can be done easily by simply adding rackmount rails to the rear of the case.

When rackmount components are extremely heavy and are equipped with, and/or need additional rear support, STAR CASE offers a double rear rack rail option. See sketch. ☺



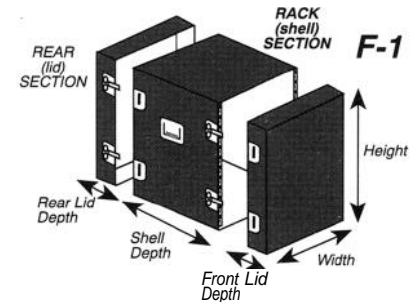
IMPORTANT NOTE:
All STAR CASE rackmount cases are offered in varying rack shell depths and heights.

PLEASE NOTE
STAR CASE rackmounts are available in numerous styles with numerous options. You must specify when ordering whether you want tapped (10/32 inch threaded rack rail) or un-tapped (1/4 inch hole with 10/32 inch threaded snap-on clips for easy replacement) rack rail, front only or front and rear rack rail and where applicable we also need to know the shell depth desired. Rack rails are recessed 5/8 inch on Style F-1, F-4, F-5 and F-6, and Rack rails are recessed 2 inches on F-2, F-3 and F-0 rack shell/s. **REMEMBER:** Rear Rack Rail is optional. Also, mounting hardware for Rear Rack Rail (clips, nuts, screws and washers for Untapped Rack Rail and Screws and washers for Tapped Rack Rail) is optional. Please specify how many sets of this mounting hardware is needed when ordering this option. **NOTE:** One set of mounting hardware is included for every 2 rack spaces of case height.

★ STYLE "F-1" - Removable Front & Rear Lids

Style F-1 rackmount cases are designed for easy front and rear access to mounted components and equipment. Interlocking tongue-and-groove valance is designed in such a way that both front and rear lid sections mate. This avoids damage common to lids that don't have this interlocking STAR CASE feature.

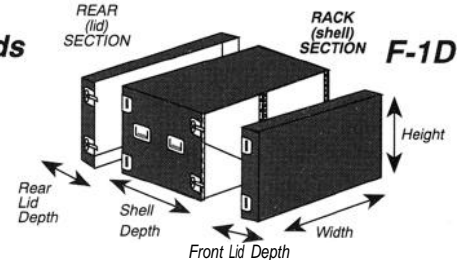
Precision manufacturing processes and tight production tolerances, enable us to offer this STAR CASE exclusive. This also eliminates the necessity to differentiate between "UP" and "DOWN" when re-attaching front and rear sections (lids). Both lids fit either way. Mated lids can be used for storage while rack section is in use.



★ STYLE "F-ID" - Double-Wide Removable Front & Rear Lids

Style F-ID is a double-wide Style F-1 rackmount case. The center rack shell section has a permanent partition dividing it into two equal-sized vertical rackmount sections. Interlocking tongue-and-groove valance is designed in such a way that both front and rear lid sections mate. This avoids damage common to lids that don't have this interlocking STAR CASE feature.

Sometimes, Style F-1 rackmounts exceed practical heights, making them top-heavy and difficult to maneuver. Style F-ID rackmounts decrease the vertical height by increasing the horizontal rack space which increases stability and improves functionality.



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