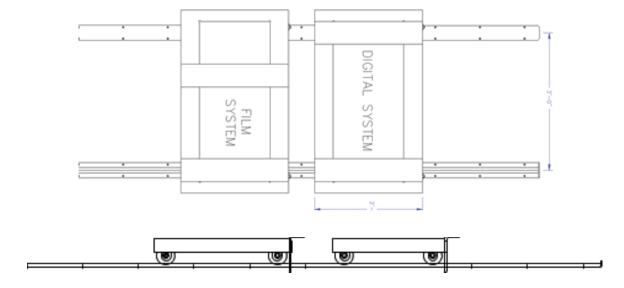


## iMAGE MOVER Projection Transport System

MiT's custom floor mounting track system permits two or more projection systems to be positioned laterally in a projection booth. The projection systems may be film and digital, or any other combinations. The track system allows either projection system to be on the projection centerline, even sharing the same port window if necessary - eliminating the need to modify existing buildings. Projectors can also be placed closer together to minimize image keystoning of either system while still permitting user access as required. Even large equipment can be positioned with little effort and locked accurately into place.



## Features:

- Low profile rail (no trip hazard)
- Heavy-duty steel construction
- Continuous track lengths in custom lengths also available
- Platform height of 6", standard
- Custom spacer heights also available
- Large urethane V-wheels with roller bearings
- Safety bumpers on carriers and track end
- Durable black powder coat finish
- · Modular track, stock sections are combined to create any custom length
- Welded steel spacer blocks available to raise height in 6"increments (stock)
- Positive pin locking system for locating carriers in place
- Positive guide rail prevents dirt or obstructions from interfering with movement
- 1200lb [550kg] capacity

## **Part Numbers:**

B000200-001	CARRIER PLATFORM, PROJECTION SYSTEM (1 required per projector)
C000351-006	SPACER BLOCK, PROJECTION SYSTEM, 6" HEIGHT (optional, used in pairs)
C000360-001	TRACK, GUIDE RAIL, END (4') [1220mm] (2 ends required per rail)
C000360-102	TRACK, GUIDE RAIL, EXTENSION (2') [610mm]
C000360-104	TRACK, GUIDE RAIL, EXTENSION (4') [1220mm]
C000361-001	LINK BAR, GUIDE RAIL (1 required for each joint in the guide rail)
C000362-001	TRACK, FLAT RAIL, END (4') [1220mm] (2 ends required per rail)
C000362-102	TRACK, FLAT RAIL, EXTENSION (2') [610mm]
C000362-104	TRACK, FLAT RAIL, EXTENSION (4') [1220mm]

Using two track ends without an extension provides an 8' [2440mm] usable track length. This is the minimum stock length, add extensions to this as required to develop the length needed. Contact MiT if a track length less than 8' is desired, if you require the track systems to be a single continuous piece, or if you need a custom height spacer.

Note: for the most precise positioning you may elect to use two guided rails forward and rear, however a flat plate is generally used in the rear for better operator ergonomics.

## **Upgrades & Enhancements:**

The system may also be modified to allow one or both projection systems to pivot up to  $+/-4^{\circ}$ . This is sometimes desired in the post production environment to allow side-by-side projection simultaneously. For this modification the following additional item is available:

B000201-001 KIT, PROJECTOR PIVOT

Note: This upgrade requires the use of p/n C000351-006 spacer blocks, and they must have relief slots machined for the projector mounting bolts to slide in. For this upgrade please provide details on the specific projectors being mounted so the correct slot pattern may be incorporated at the time of manufacture.



<sup>\*</sup> Due to on-going development, features and specifications subject to change without notice.