

# iMovR Premium Drawer

If you have any questions about installation, please contact our customer service department: Toll-Free (888) 208-6770 | Outside US: (425) 999-3550 | email: customercare@iMovR.com

29.93"

## Fitting Guide

## Compatibility within the iMovR product line

The iMovR Premium Drawer is designed to fit Lander 2-Leg desks with tops that are at least 47" wide. It is not designed to be installed on Lander Lite, Lander with SteadyType, or Lander-L Desks. Unless the desk is very wide it is recommended that the iMovR Premium Drawer not be installed on a desk that already has a keyboard tray installed due to space constraints.

For Lander desks produced before July 2021 you will need to drill the holes using the drill template provided on the reverse of this sheet. Lander desks produced since July 2021 are pre-drilled for the iMovR Premium Drawer to make installation even easier.

The iMovR Premium Drawer is also compatible with older iMovR desk models the Elite and UpTown (30"-deep desktops and on a C-frame base).

Using the iMovR Premium Drawer with Other Desks



### Frame Clearance

Drill here

The iMovR Premium Drawer's frame mounts to the underside of the desktop, extends 15.08" back from the front edge, and is 31.06" across. Measure from the front edge of your desk to your desk's crossbar to ensure that it will fit, and check that there is adequate width, as well.

## **Drawer Face Clearance**

At its widest (along the top edge), the face of the iMovR Premium Drawer is 33.59". Measure along your desk's front edge to ensure you have enough space to install the drawer without interference from the hand controller or anything else mounted at the front of the desk.

#### Knee Clearance

The drawer requires 3.24" of vertical space. When standing, this shouldn't be a problem. Make sure that you can work comfortably at your desk while seated when your desktop is raised high enough for both your legs and the drawer underneath.

## **Weight Limits**

The iMovR Premium Drawer is 16.6 lbs when empty. Make sure the drawer, plus anything you're planning to keep in it, when added to the other equipment already on your desk, does not go over your desk's weight rating. If you don't plan on installing the drawer at the center of your desk, be aware that an uneven load can reduce the effective weight limit of some desks.

## **Desktop Thickness**

The iMovR Premium Drawer is installed using eight ¾" long screws included. Your desk needs to be at least 1" thick to ensure proper installation. Using shorter screws to install the drawer on slimmer desktops is possible but not recommended, as we cannot guarantee the 50 lb. weight capacity of the drawer in that situation. The desktop surface should be flat and not warped.

## Drill Template Instructions

**Important Note:** For users who purchased a Lander (2-Leg) Desk before July 2021, you will need to drill the holes using this drill template provided. For those who bought their Lander desk after July 2021-the desk will come pre-drilled, go directly to Step #4.

- Step #1 Turn Desk Over The best method to install the iMovR Premium Drawer is to turn your desk over so that the legs are facing up, and you have clear unobstructed access to the underside of the desk. Find a friend to help turn over the desk for safety.
- **Step #2** Positioning
  - Fold the template on the dashed line as indicated as the "front edge" and place the template on the underside of the desk front edge.
  - The template "front edge" should be either flush with the desk front edge or up to 0.125" recessed from the front edge depending on your preference
  - Tape the template to the underside of the desk in the exact position where you want the drawer to be mounted.
  - For larger width desks, the drawer can be mounted closer to either side, but should not be touching the crossbar, top support arm, or digital control paddle.
- Step #3 Drilling Using a 1/8" diameter drill bit, drill pilot holes at locations marked on the print template. Each hole should be 5/8" deep. We suggest using a collar on the drill bit to prevent drilling holes too deep.

#### BE CAREFUL-DO NOT DRILL THROUGH YOUR DESKTOP.

- Step #4 Remove the template and place the drawer in position on the desktop. Line up the pilot holes with the holes in the metal drawer frame.
- Step #5 Using the screws provided (#9 3/4" long phillips head screws, qty 8) attach the drawer frame to the desktop. Don't screw the screws in all the way yet, leave a small gap of an 1/16" (fingernail thickness) remaining for each screw to be tightened.
- **tep #6** Turn the desk back over to an upright position.
- Step #7 Ensure that the drawer slides are in the closed position. Align the drawer so the drawer face's edge is parallel to the front edge of the desk and tighten the front and rear screws on each side of the drawer. Do not overtighten the screws.
- Step #8 Test the alignment of the drawer. Fully open the drawer. Press the drawer shut by applying pressure to the center of the front of the drawer. Once the drawer is completely shut it should stay firmly shut on both ends. If the
- **Step #9** Fine tune the alignment of the drawer. Loosen the screws on the side that is not tight and pull forward on the mounting bracket. Retighten the screws and redo the test.
- **Step #10** Once the drawer is properly aligned, tighten the two middle screws on both sides of the drawer.

drawer is not correctly aligned, the drawer will not feel tightly shut on either end.

Front Edge Of Desk - Fold here and line up the dashed line with the underside of the desk front edge.

5,905"

Drill here