

## Assembly Instructions: RAM-234-6 Tough Tray II

Package Includes:



1. Tough Tray II with t-frame.
2. Flat side arms (large).
3. Flat side arms (small).
4. Spring side arms (small).
5. Spring side arms (large).
6. Rubber caps.
7. Springs.
8. Metal support clips.
9. Spring holding screw.
10. Hardware nuts.
11. Hardware bolts.

Step 1:



Position the Tough Tray II vertically so the tray t-frame is at the top. Drop the two springs into the round hole in center of the t-frame.

Step 2:



Slightly insert the flat head screw into the hole closest to the tray t-frame. (At this stage you only need the screw to be held in place.)

**Note: DO NOT tighten the screw on the spring.**

Step 3:



This step requires two philips head screw drivers, one with a head wider than the spring. Compress the spring into the the tray hole until you see the screw driver end in the hole below the screw. With the second screw driver tighten the screw as tight as you can while still being able to remove the screw driver holding the spring.

Slowly remove the screw driver from the hole while tightening the screw.

**Note: Avoid crushing the spring with the screw. If required loosen the screw and repeat step 3 from the beginning.**

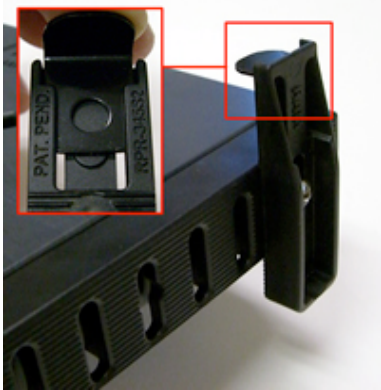
## Step 4:



Included with the Tough Tray II are four sets of side arm supports. Select the set of side arms that best suits the thickness of the device you are mounting and the environment in which you are placing the mount.

**Note: If using the flat side arms, attach the metal support clips. If using the spring side arms, attach the rubbers caps (cut to length).**

## Step 5:



Connect the side arms selected in step 4, to the side of the Tough Tray II using the hardware provided. The hardware nut should be dropped into the holding slot behind the tray's inside edge while the hardware screw should thread through the side arm and tray edge into the nut.

**Note: Before tightening the the hardware, adjust the side arms vertical position to match the height of the device being mounted.**

## Step 6:



To connect the Tough Tray II to a mounting system (not included) you can use two different plate types. You can use either the RAM-B-202 or RAM-202 round plates or the RAM-246 100mm VESA plate. The hardware required to connect one of these plates is included with the Tough Tray II.

**Note: When connecting a mounting plate it is easier to drop the hardware nut into the hexagon hole on the top of the tray first. If required you can straighten the hardware nut in the hole with a screw driver.**