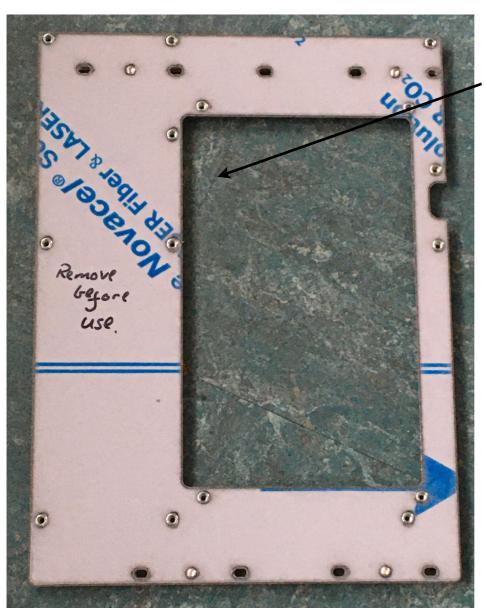
## Next generation "standard" and "deluxe" trays for G5 ATX and Mac Pro\* conversions.

## **Deluxe version in Stainless Steel**

This tray version is somewhat different to our usual trays as it has the following features:

- (a) It requires the removal of all original standoffs from the G5/Mac Pro;
- (b) It fixes to the shelf screws and the lower case screws;
- (c) It has elongate holes to allow some fore/aft adjustment;
- (d) It has a drive bay integrated to allow up to 3 2.5" drives to be fitted underneath the motherboard tray.



The tray has threaded inserts for all ATX and mATX fixation positions and also has:

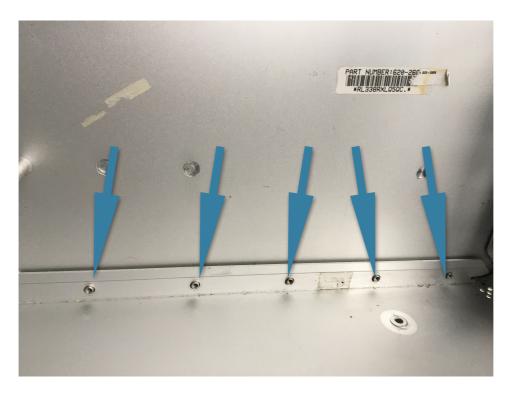
a recess sized to allow 3 x 2.5" hard drives to fit inside it ( when purchased as part of the Deluxe kit version)

Tray shown is for the Mac Pro and is shown with the protective coating ( to ensure the brushed effect arrives in good condition ) still in place.

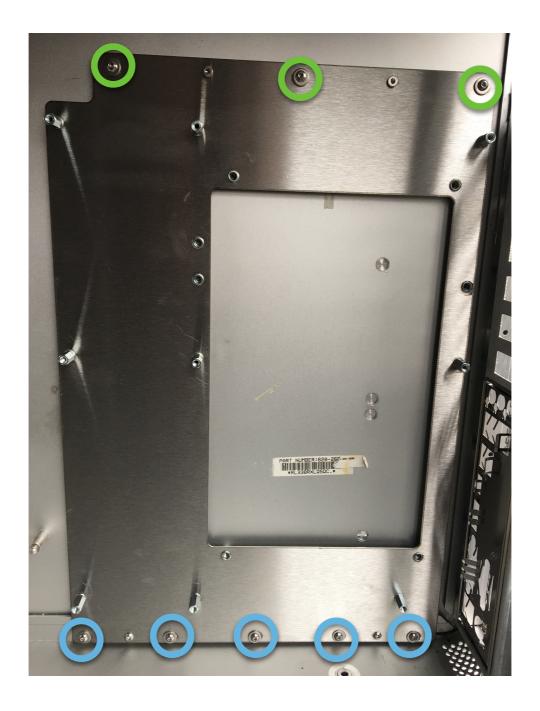
These pictures show how the tray fits into the case - here the example used is the G5. First remove the shelf to expose the three shelf screw mounting points indicated below . ( Mac Pro kit uses 5 shelf screw mounting mounts instead of 3).



Next remove the three rear most case screws to expose the mounts at the bottom rear of the case as shown below. ( Note: Mac Pro uses 3 instead of 5 bottom case screw mounts).



Next, remove the protective film from the tray and place the "tray" in position so the three slots at the top align to the three rear most shelf screw mounts and fix in place with three M3 bolts and washers ( Mac Pro five).



And fix to the lower case screw mount points using five M3 bolts and washers ( Mac Pro three)

## Using the SSD storage bay.



Above is Mac Pro Tray Below is G5 Tray



For Deluxe tray versions as above, a "plasticard piece" fixes to the tray using 4 Nylon screws.

12 additional nylon screws are provided for fixing Hard drives underneath the plasticard piece and housed within the recess of the tray. We recommend the use of super slim 7mm thick 2.5" drives, but thicker drives, can be used as the plasticard and the nylon screws are insulating so that no metal parts can touch the motherboard.

The "plasticard piece" is flexible, but this is not a cause for concern. However, because of this you should **ONLY** use the nylon screws supplied with this support - so that there is never a risk of electrical shorts.

## Adjusting tray position

If after mounting your motherboard to the tray you find that the PCI-e cards are too close (or too far away from) the PCI-e bracket then the tray position can be adjusted slightly by loosening: (a) the shelf screw attachment screws

and (b) the lower "bridge piece" mounts

the tray position can then be moved a little forward or backwards as needed.