DB4
ODD KIT

Introduction

The ODD Kit was designed to add slot loading optical drive support to the DB4. It comprises of an acrylic top panel with slot, an optical drive cage for mounting the drive to the case and all the necessary screws for mounting. The drive cage will support all 12.7mm high drives and works with all eject button locations.

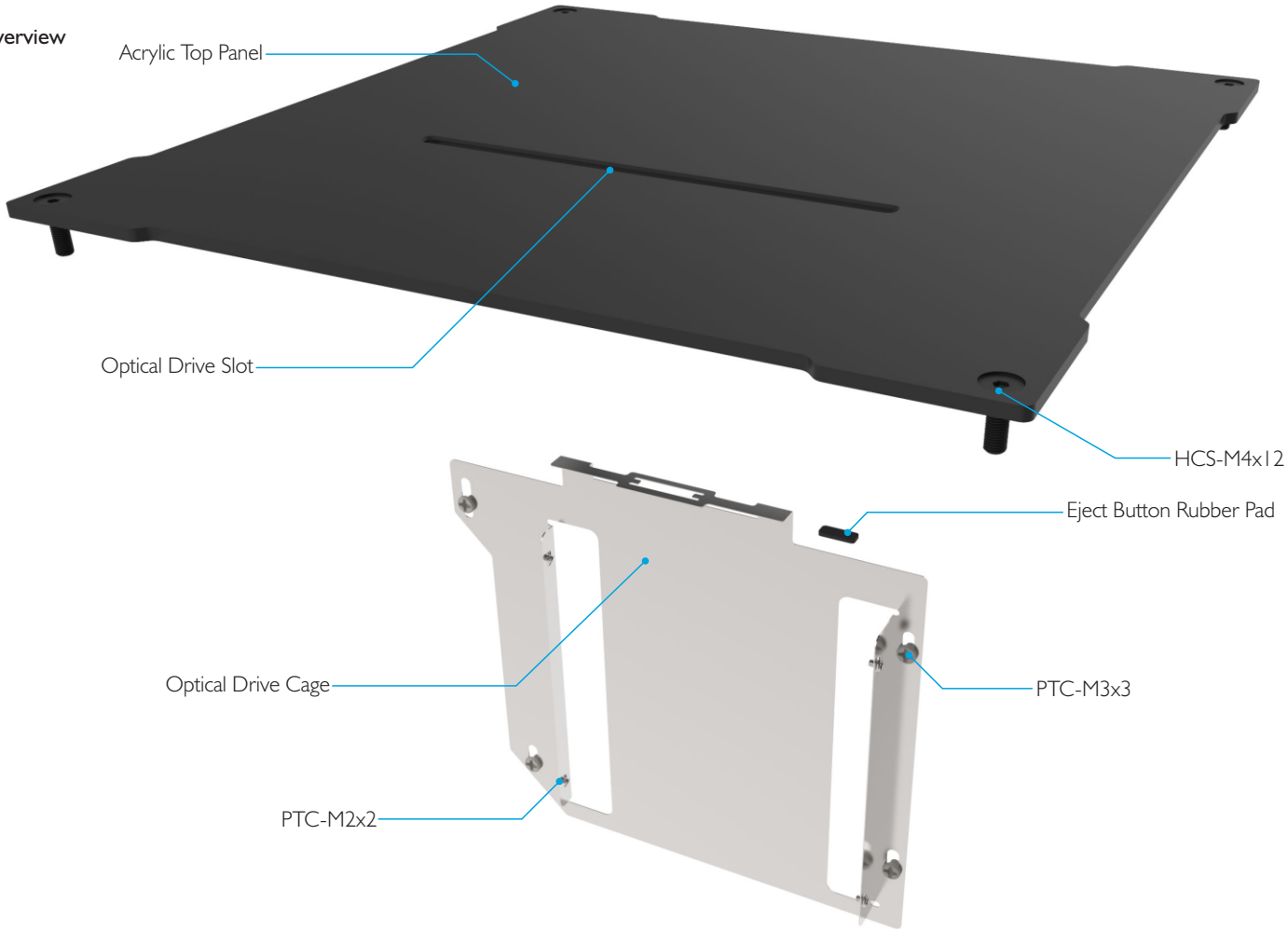
Kit Contents

Acrylic Top Panel	x 1
Optical Drive Cage	x 1
Eject Button Rubber Pad	x 4
PTC-M3x3 Screws	x 4
PTC-M2x2 Screws	x 4

Specification

Optical Drive Support	Slot Loading 12.7mm Height
Eject Button Location	Any (Left or Right)

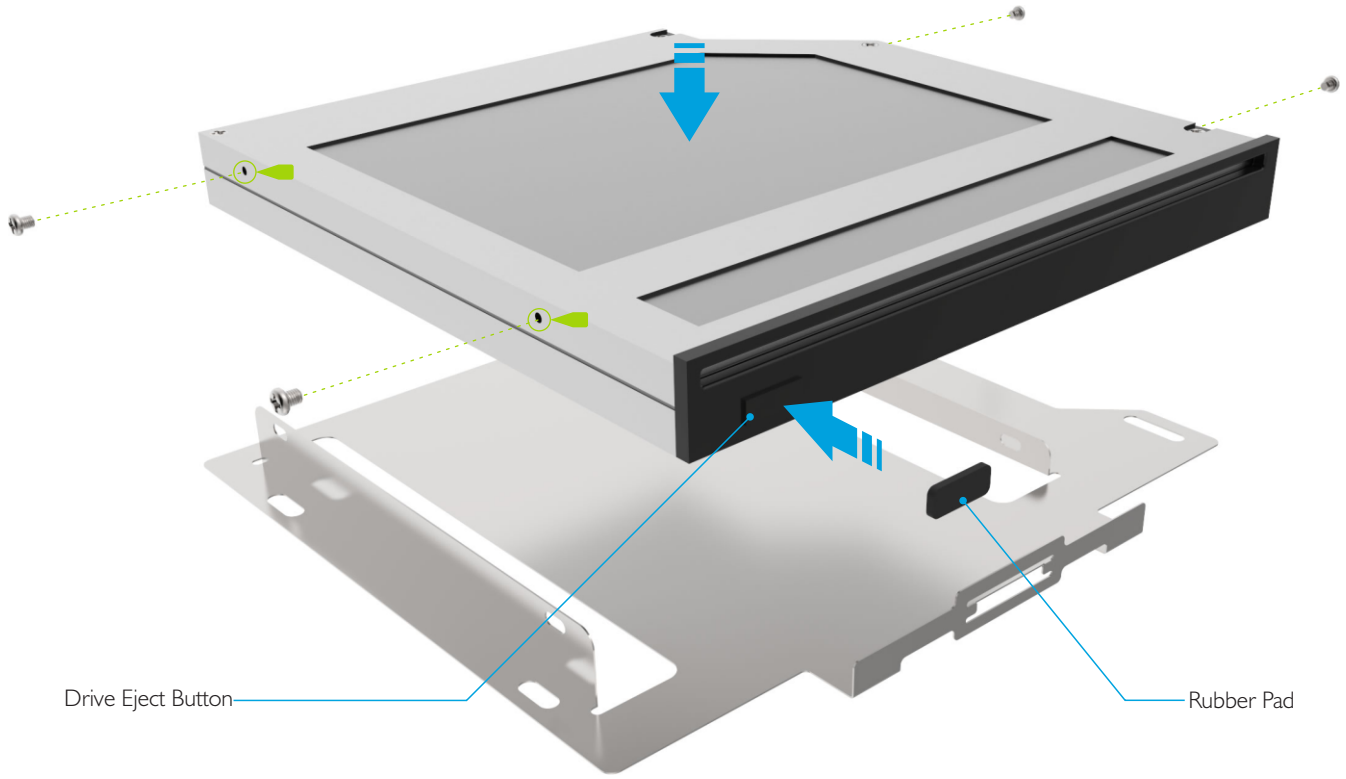
Kit Overview



Fit the Drive and Eject Button Pad

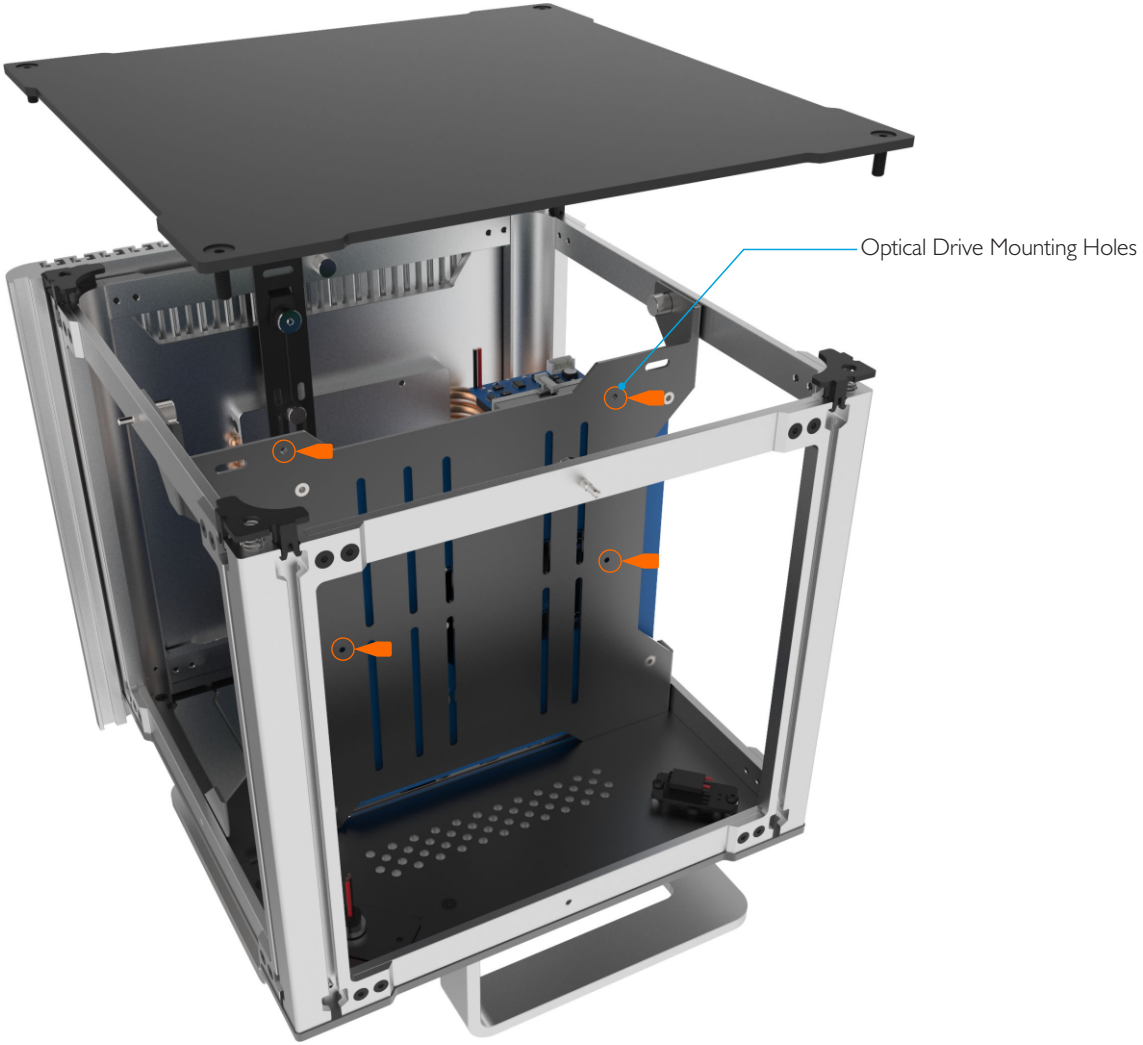
The slot loading optical drive must first be attached to the drive cage supplied with the kit. The drive cage will support all 12.7 high slot loading optical drives. Place the drive onto the cage, locate the 2 screw holes either side of the drive, align with the cage slots, then secure them using the PTC-M2x2 screws supplied with the kit. Note that the screw heads are very small, so make sure to use the appropriate screw driver.

With the drive now fixed to the cage, locate the eject button and stick a rubber pad onto it. This will allow the eject button to operate more easily and more than one might be required if the eject button is recessed.



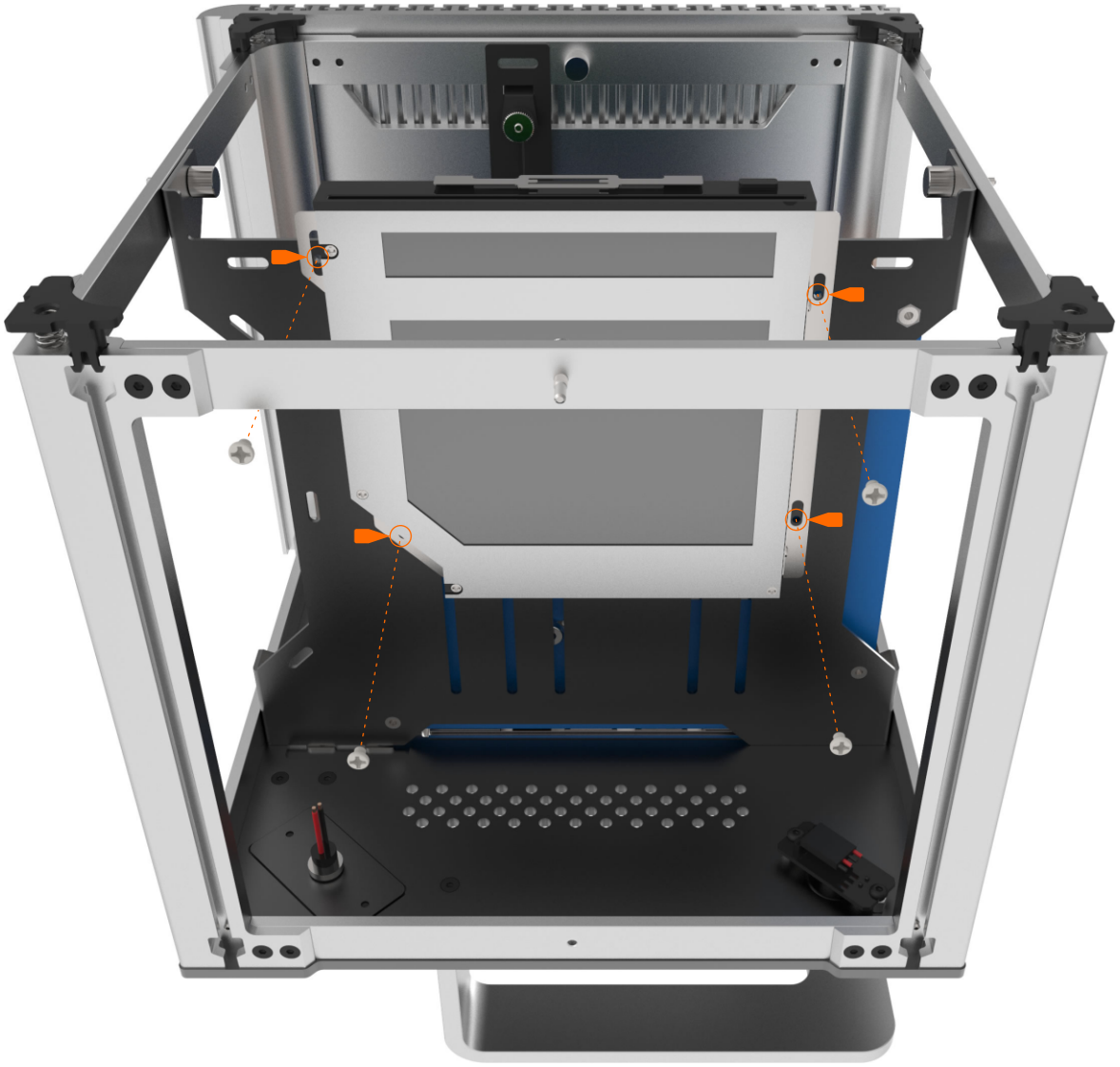
Prepare for Installing the Drive

If you are adding the optical drive to an existing build, remove the top panels and 3 of the side panels (not the one with the CPU cooler attached) and any hardware which blocks access to the optical drive mounting holes on the back of the motherboard tray. If you are in working on a new build, this step can be ignored as you will be able to fit the drive cage to the back of the motherboard tray prior to installing hardware or the side panels.



Fitting the Drive

There are four pre-drilled holes in the back of the motherboard tray which match the four holes of the cage. Align the cage with those holes and fit the drive to the back of the motherboard tray using the supplied PTC-M3x3 screws. At this stage no not fully tighten the screws as you will need to adjust the height of the drive in relation to the top panel.

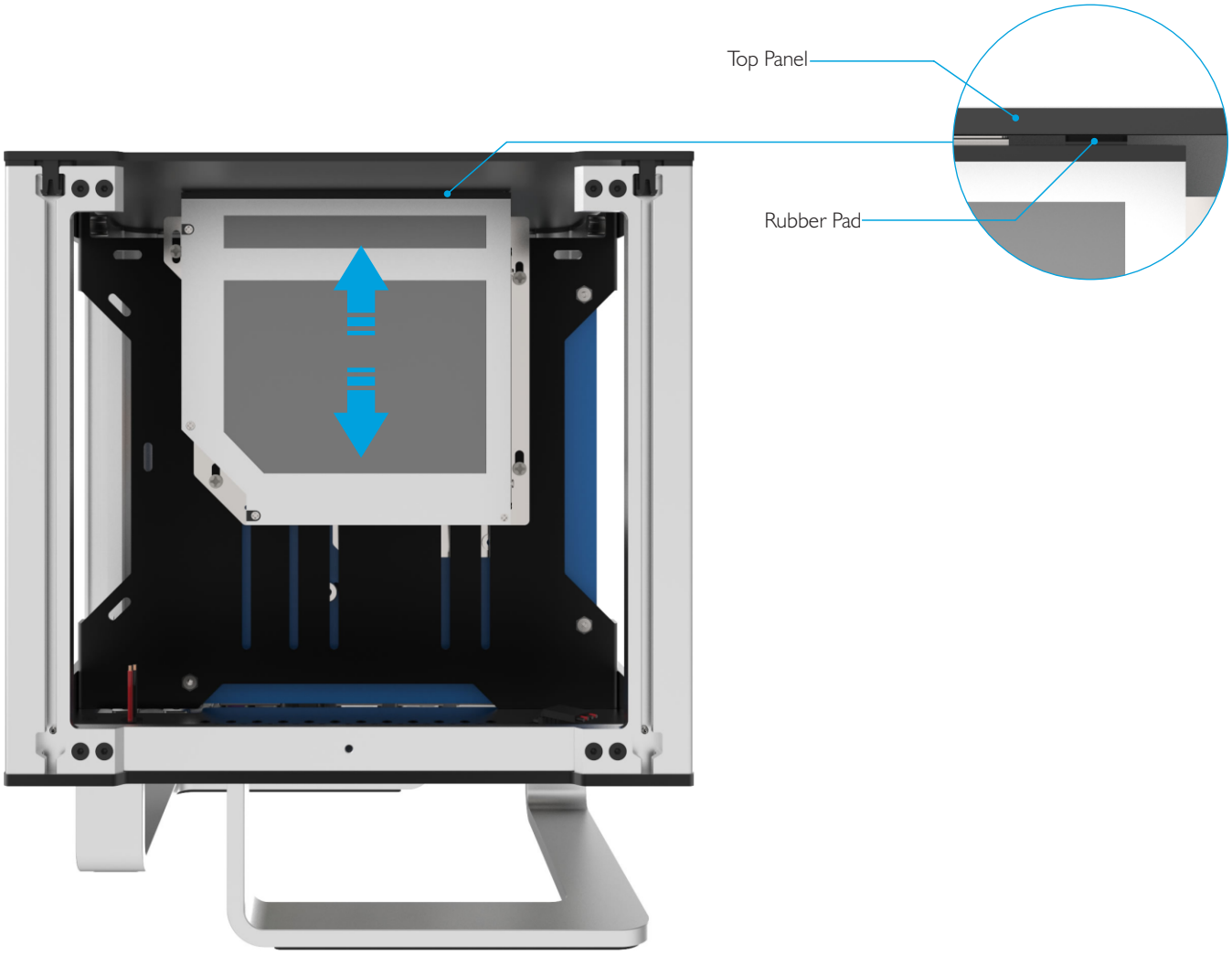


Adjust the Drive Height

The flex in the acrylic top panel will be used to operate the drive button, so the critical step is to adjust the drive height as the gap will determine the amount of pressure required to operate the button. If you drive does not have a button, you will not need to adjust the height, just make sure its sits below the top panel.

To adjust the height, fit the top panel back onto the case and screw it down with all 4 screws. Carefully lift the drive until it is almost making contact with the top panel. Tighten all 4 of the drive cage screws to lock it against the motherboard tray, then push down in the centre of the top panel to test if the button gets depressed. If you feel the pressure required to activate the button is too much, adjust the drive height upwards, if too little lower the drive.

Once you are happy with the button action, remove the top panel and finish the rest of the build.



Replace Hardware and Top Panel

With all the components installed and connected, replace the side and top panel to complete the build.
To insert a disk simply push it into the slot in the top panel and to eject press anywhere around the centre of the top panel.