



Corne Keyboard High Profile Case With Integrated Plate (CRKBD)



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Summary

A high profile case for the 5 and 6 column Crkbd (Corne Keyboard) with an integrated switch plate

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Corne Highpro Case With Integrated Plate

Files included for both 5 and 6 column versions

Required Hardware

- 18 x M2 heatset inserts (holes are 3.6mm diameter so most M2 inserts should work) I used <https://www.amazon.com/gp/product/B0B8GN63S2/>
- 18 x M2 10mm screw
- 10 mm rubber bumpers (depending on column size)
- All your Crkbd components

Printing Instructions

- All models should be printed with supports from the build plate only
- Print the bottom, plate, and island models in normal orientation
- Print the top models upside down (so that the top of the case is against the build plate)

Support Tip:

Set top interface spacing to 0 (meaning a solid top interface) this makes all of the supports in this print come off extremely easily.

Assembly

1. Print everything...
2. Melt m2 inserts into the underside of the top portion of the case
3. Screw case together with 10mm m2 screws from bottom to top, going through the plate and island components
4. Attach 10mm bumpers to the recessed portions on the underside of the case

Model files

 6 Column		8 files
	6col_right_top.3mf	
	6col_right_island.3mf	
	6col_right_plate.3mf	



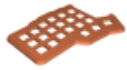
6col_right_bottom.3mf



6col_left_top.3mf



6col_left_island.3mf



6col_left_plate.3mf



6col_left_bottom.3mf



5 Column

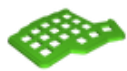
8 files




left_top.3mf



left_island.3mf



left_plate.3mf

	left_bottom.3mf
	right_top.3mf
	right_island.3mf
	right_plate.3mf
	right_bottom.3mf

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