**Keyguard Data Form**

*(save your option values as a Preset and/or generate and save your Customizer settings)*

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**Identifier**:

Highlighted items must be provided or a screenshot, taken on the actual tablet, must be provided. Note a screenshot is always helpful even if the highlighted items are provided. It's also a good idea to include a picture of the app running on the tablet inside the case.

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| **Section & Option** | **Possible Values** | **My Value** |
| **Type of Tablet** |
| type of tablet: | **3D-Printed**, Laser-Cut |  |
| **Tablet** |
| type of tablet: | (see list below table) |  |
| orientation: | portrait, **landscape** |  |
| expose home button? | **yes**, no |  |
| home button edge slope: | 30 – 90 degrees |  |
| expose camera? | **yes**, no |  |
| swap camera and home button? | yes, **no** |  |
| add symmetric openings? | yes, **no** |  |
| expose ambien light sensors? | **yes**, no |  |
| **Tablet Case** |
| have a case? | **yes**, no |  |
| height of opening in case: | 100 – 500 mm |  |
| width of opening in case: | 100 – 500 mm |  |
| case opening corner radius: | 0 – 30 mm |  |
| top edge compensation for tight cases: |  |  |
| bottom edge compensation for tight cases: |  |  |
| left edge compensation for tight cases: |  |  |
| right edge compensation for tight cases: |  |  |
| **App Layout in px** |
| **App Layout in mm** |
| status bar height: |  0 – 10 mm |  |
| upper message bar height: | 0 – 40 mm |  |
| upper command bar height: |  0 – 40 mm |  |
| lower message bar height: | 0 – 40 mm |  |
| lower message bar height: | 0 – 40 mm |  |
| lower command bar height: | 0 – 40 mm |  |
| **Bar Info** |
| expose status bar: | yes, **no** |  |
| expose upper message bar: | yes, **no** |  |
| expose upper command bar: | yes, **no** |  |
| expose lower message bar: | yes, **no** |  |
| expose lower message bar: | yes, **no** |  |
| expose lower command bar: | yes, **no** |  |
| bar edge slope: | 30 – 90 degrees |  |
| add rounded corners for strength: | **yes**, no |  |
| **Grid Layout** |
| number of columns: | 1 – 20 |  |
| number of rows: | 1 – 20 |  |
| horizontal rail width: | 3 – 25 mm |  |
| vertical rail width: | 3 – 25 mm |  |
| preferred rail height: | 2 – 15 mm |  |
| rail slope: | 30 – 90 degrees |  |
| cell corner radius: | (0 = rectangular cells) |  |
| **Grid Special Settings** |
| cell top edge slope: | 30 – 90 degrees |  |
| cell bottom edge slope: | 30 – 90 degrees |  |
| cover these cells: | (start counting in lower left corner) |  |
| merge cells horizontally starting at: | (start counting in lower left corner) |  |
| merge cells vertically starting at: | (start counting in lower left corner) |  |
| add a ridge around these cells: | (start counting in lower left corner) |  |
| height of ridge: | 1 – 10 mm |  |
| thickness of ridge: | 1 – 10 mm |  |
| top padding: | -50 – 50 mm |  |
| bottom padding: | -50 – 50 mm |  |
| left padding: | -50 – 50 mm |  |
| right padding: | -50 – 50 mm |  |
| **Mounting Method** |
| mounting method: | **No Mount**, Suction Cups, Velcro,Screw-on Straps, Clip-on Straps, Posts, Shelf, Slide-in Tabs, Raised Tabs |  |
| **Velcro Info** |
| velcro size: | **10mm -3/8 in- Dots**, 16mm -5/8 in- Dots, 20mm -3/4 in- Dots, 3/8 in Squares, 5/8 in Squares, 3/4 in Squares |  |
| **Clip-on Straps Info** |
| clip locations: | **horizontal**, vertical, both |  |
| horizontal clip width: | 15 – 30 mm |  |
| vertical clip width: | 15 – 30 mm |  |
| distance between horizontal clip-on straps: | 20 – 120 mm |  |
| distance between vertical clip-on straps: | 20 – 120 mm |  |
| case width: | 200 – 400 mm |  |
| case height: | 200 – 400 mm |  |
| case thickness: | 5 – 40 mm |  |
| clip bottom length: | 15 – 45 mm |  |
| case to screen depth: | 1 – 10 mm |  |
| unequal left side of case: | 0 – 50 mm |  |
| unequal bottom side of case: | 0 – 50 mm |  |
| **Posts Info** |
| post diameter: | 3 – 10 mm |  |
| post length: | 3 – 10 mm |  |
| mount to top of opening distance: | 3 – 50 mm |  |
| notch in post: | **yes**, no |  |
| add mini tabs: | yes, **no** |  |
| mini tab width: | 5 – 25 mm |  |
| mini tab length: | 1 – 10 mm |  |
| mini tab inset distance: | 5 – 300 mm |  |
| mini tab height: | 0 – 10 mm |  |
| **Shelf Info** |
| shelf thickness: | 1 – 5 mm |  |
| shelf depth: | 1 – 15 mm |  |
| **Slide-in Tabs Info** |
| slide in tab locations: | **horizontal**, vertical, both |  |
| preferred slide in tab thickness: | 1 – 5 mm |  |
| horizontal slide in tab length: | 1 – 10 mm |  |
| vertical slide in tab length: | 1 – 10 mm |  |
| horizontal slide in tab width: | 10 – 200 mm |  |
| vertical slide in tab width: | 10 – 200 mm |  |
| distance between horizontal slide in tabs: | -10 – 120 mm |  |
| distance between vertical slide in tabs: | -10 – 120 mm |  |
| **Raised Tabs Info** |
| raised tab height: | 2 – 30 mm |  |
| raised tab length: | 3 – 30 mm |  |
| raised tab width: | 10 – 30 mm |  |
| preferred raised tab thickness: | 2 – 5 mm |  |
| starting height: | 0 – 5 mm |  |
| ramp angle: | 0 – 60 degrees |  |
| distance between raised tabs: | 0 – 150 mm |  |
| embed magnets? | yes, no |  |
| magnet size: | 20 x 8 x 1.5, 40 x 10 x 2 |  |
| **Keyguard Frame Info** |
| have a keyguard frame? | yes, **no** |  |
| keyguard frame thickness: | 4 – 10 mm |  |
| keyguard height: | 100 – 500 mm |  |
| keyguard width: | 100 – 500 mm |  |
| keyguard corner radius: | 0 – 30 mm |  |
| mount keyguard with:  | **snap-in tabs**, posts |  |
| snap in tab on top edge of keyguard? | **yes**, no |  |
| snap in tab on bottom edge of keyguard? | **yes**, no |  |
| **Free-form and Hybrid Keyguard Openings** |
| free form keyguard thickness: | 3 – 10 mm |  |
| unit of measure for screen: | **px**, mm |  |
| starting corner for screen measurements: | **upper-left**, lower-left |  |
| **Special Actions and Settings** |
| unequal left side of case opening: | 3 – 10 mm |  |
| unequal bottom side of case opening: | 3 – 10 mm |  |

Supported Tablets/Systems:

iPad

iPad2

iPad 3rd generation

iPad 4th generation

iPad 5th generation

iPad 6th generation

iPad 7th generation

iPad 8th generation

iPad 9th generation

iPad 10th generation

iPad Pro 9.7-inch

iPad Pro 10.5-inch

iPad Pro 11-inch 1st Generation

iPad Pro 11-inch 2nd Generation

iPad Pro 11-inch 3rd Generation

iPad Pro 11-inch 4th Generation

iPad Pro 12.9-inch 1st Generation

iPad Pro 12.9-inch 2nd Generation

iPad Pro 12.9-inch 3rd Generation

iPad Pro 12.9-inch 4th Generation

iPad Pro 12.9-inch 5th Generation

iPad Pro 12.9-inch 6th Generation

iPad mini

iPad mini 2

iPad mini 3

iPad mini 4

iPad mini 5

iPad mini 6

iPad Air

iPad Air 2

iPad Air 3

iPad Air 4

iPad Air 5

Dynavox I-12+

Dynavox Indi

TobiiDynavox I-110

NovaChat 5

NovaChat 8

NovaChat 10

NovaChat 12

Chat Fusion 10

Surface 2

Surface 3

Surface Pro 3

Surface Pro 4

Surface Pro 5

Surface Pro 6

Surface Pro 7

Surface Pro 8

Surface Pro 9

Surface Pro X

Surface Go

Surface Go 3

Accent 800

Accent 1000

Accent 1400 AC14-20

Accent 1400 AC14-30

GridPad 12

GridPad 13

Amazon Fire HD 7

Amazon Fire HD 8

Amazon Fire HD 8 Plus

Amazon Fire HD 10

Amazon Fire HD 10 Plus

*Special Instructions:*

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|  **Tablet**  |
| **Tablet Case**  |
| **App Layout**  |
| **Grid Layout**  |

**3D Print Information**

Filament Type:

Outlines/Perimeters/Shells:

Number of Top and Bottom Solid Layers:

Layer Height (other than first layer):

Infill Percentage:

Printed with Supports?

Special Instructions: