Center console display (~80\*170): <https://www.aliexpress.com/item/33044272261.html?spm=a2g0o.store_pc_groupList.8148356.38.485b5114q0qGwb>

<https://www.aliexpress.com/item/33046718892.html?spm=a2g0o.store_pc_groupList.8148356.66.485b5114bbjLJR>

The two above have nearly ideal sizes but are not touch capable and have disgusting resolutions. Will see if I can use overly wide board and extend center console area with 3D print. Other option:

<https://www.aliexpress.com/item/1005003538728002.html?spm=a2g0o.cart.0.0.676a3c00Eye4fv&mp=1>

Head unit display option (~110x260):

<https://www.aliexpress.com/item/1005003268813355.html?spm=a2g0o.cart.0.0.676a3c00Eye4fv&mp=1>

First option is a bit large in terms of its vertical so I will try to find another

DISPLAY ROLES

|  |  |  |
| --- | --- | --- |
| Media display | HVAC display | Console display |
| Media | Aircraft map | Subsystem status list |
| YouTube/internet | HVAC display (mimic BRZ buttons with touch screen) | Error diagnosis (look into errors and pull DTC/ABS/SRS codes) |
| Radar/Lidar/Aircraft | Navigation |  |
| Map/error notifications | Car diagnostics |  |
|  | Sound board |  |
|  | AI camera grid |  |

Google maps API: https://abhiandroid.com/programming/googlemaps