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THINK66: Design That Understands Us
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Blueprint and Manual: Snacking Transparently (SnackTP)

Those late-night study sessions are always accompanied by growling stomachs, howling for midnight munchies. One of the most frustrating problems that come with snacking while studying, writing a paper, or debugging code is that crumbs and residue ultimately coat our laptop keyboard. You might even find a stuck 'H' key later that week because Cheeto dust unknowingly gathered around and under the keycap.

How does SnackTP promote flourishing?

Implementing SnackTP establishes a functional convenience for users, alleviating the stress of damaging keyboards and granting the freedom to snack while working. Freely snacking aims for a positive experience as it increases work efficiency, advertises sustainable practices, and extends technological devices' lifetime.

What does SnackTP look like? What are the features?

SnackTP is a double-layer ultra-thin transparent glove that has a sensitive magnetic factor to easily switch between the two layers. As depicted in the blueprint sketches, layer One is a thin transparent silicone glove with outer magnetic attachments that stays worn on the hand at all times. This layer is the 'dirty' layer – the one used to directly contact with crumbly snacks. Layer Two is a thin sheet of transparent silicon embedded with double-sided magnetic attachments. One magnetic side is attached to the base panel (the magnetic square areas located to the left and right of a computer's touchpad/mousepad where your palms naturally rest when typing), securing a convenient space to attach layer One to layer Two. The other magnetic side is the magnetic connector between the glove and the sheet to alternate between 'dirty' to 'clean' before using the keyboard.

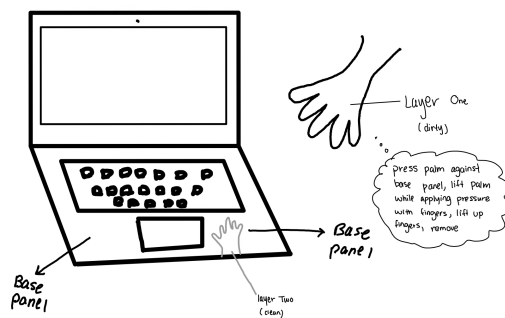
How does it work?

Typing position: both layers are worn on the user's hand – layer One is worn on the hand and layer Two is attached to layer One.

Snacking position: layer One is worn on the hand and layer Two is detached from layer One, magnetically attached to the base panel.

Figure 1: **Time to snack!**

To transition from typing position to snacking position, users would rest the palm on the base panel until completely magnetically attached. Push down on the fingertips, raise up the palm, and lift up the rest of the hand. Layer Two is now removed and the user can start snacking.

Figure 1: **Time to snack!**Figure 2: **Time to work!**

To transition from snacking position to typing position, users would hover their hand 2 inches above layer Two, and layer Two will automatically (and quietly) snap up and attach itself to layer One.

Note(s):

*these magnetic embellishments are strong and each transition will only take a second or two to complete. Alternating between the two positions will eventually become a natural reflex once users familiarize themselves with the motions.

*layer Two is a single-sheath layer: it is easily differentiated from layer One which is a complete wrap-around glove

Notes on aesthetics, sustainability, practicality:

Making this product clear and transparent serves as an aesthetic detail, establishing a form that does not visibly or aesthetically alters how a person's hand looks. The design is aimed to make snacking while studying a transparent experience, where implementing the SnackTP would not make a snacker feel ashamed for visibly wearing gloves to snack. (i.e. imagine switching between two layers of bright blue gloves while snacking – that would attract a lot of attention). Snacking freely (whenever and wherever) is the core goal of this product: its compact, reusable, and artful features amalgamate to achieve flourishing – solving a daily frustration that many computer users experience.