

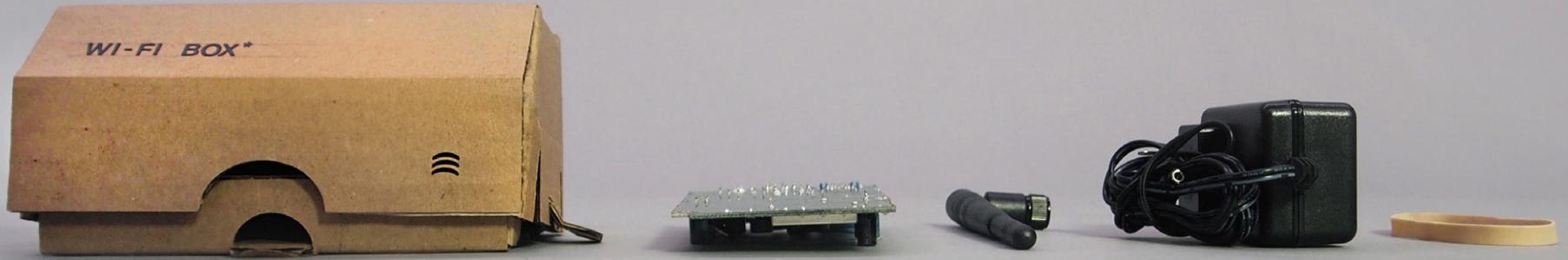
Cardboard Wi-Fi Router

An eco-friendly and affordable wireless router

- / Minimal Impact
- / Very Affordable
- / Highly Repairable
- / Easy Disposal



No waste, just product.



case

electronics

antenna

power

packaging

Eco-friendly

The most eco-friendly way to make a product, is to make it be no more than what is necessary.

Efficiency

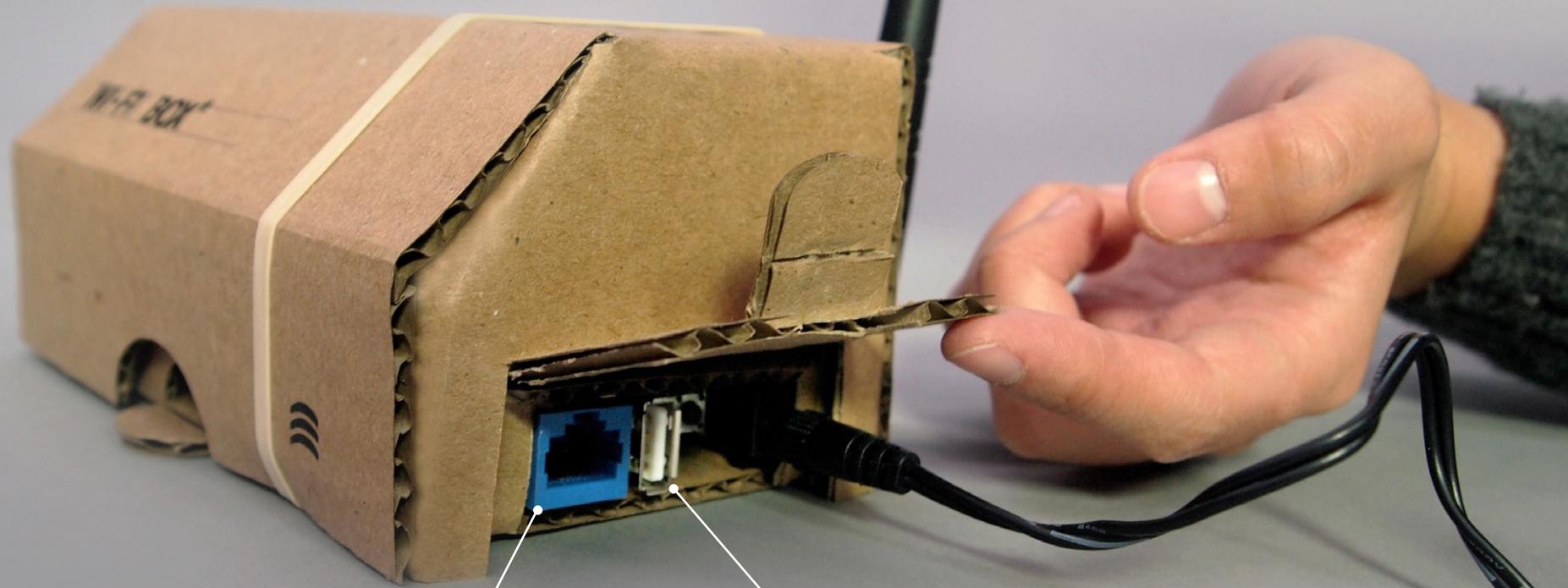
The "no waste, just product" philosophy results in a more efficient solution that is easier on the environment and your wallet.

Lifecycle

The product lends itself to customization, easy repair, and simple disposal and recycling at end of life.

Developed & Developing World

Designed for the 100%



DEVELOPED WORLD

WAN

Standard internet connection
via an **ethernet** cable and
modem (WAN)

DEVELOPING WORLD

4G/3G

Optional internet connection
via usb modem and **cell phone**
towers (4G/3G)

Cardboard Wi-Fi Router

An eco-friendly and affordable wireless router



The Wi-Fi Box is an eco-friendly wireless router designed from recycled cardboard. The product embraces an idea that no waste should be created beyond what is essential for the product to function as intended.

No waste, just product.

Typically, wireless routers are setup once and then left alone. Users occasionally interact with their router when the electronics need to be reset. However, the plastic form of most routers rarely serves any beneficial function for the user or product.

It is bold, yet simultaneously intuitive to re-envision wireless routers to be constructed in a less wasteful form such as cardboard. As it stands, routers require a cardboard box to protect the plastic casing and electronics. Why not challenge the standards and forgo the plastic?

The electronics can instead be protected using corrugated cardboard which serves as both the product form and the product packaging. The end result is a product that is both designed for the developed world and developing world consumer markets.

In the US, the Wi-Fi Box can serve as a highly affordable router for eco-conscious and/or budget-tight consumers. While in the developing world, the Wi-fi Box can provide an internet connection to individuals that

would otherwise not have the ability to access the internet.

The Wi-Fi Box allows for two modes of internet, either generated from a standard cable line (more common in the developed world), or to share a wifi signal from portable 4G/3G usb modems (more common in developing countries where cable lines are less available). Thus, the Wi-Fi Box is a very versatile and eco-friendly product that appeals to a wide variety of potential users for varying advantageous reasons.

The Wi-Fi Box isn't designed for the top 10% of the world, or the other 90%.

The Wi-Fi Box is designed for the 100%.



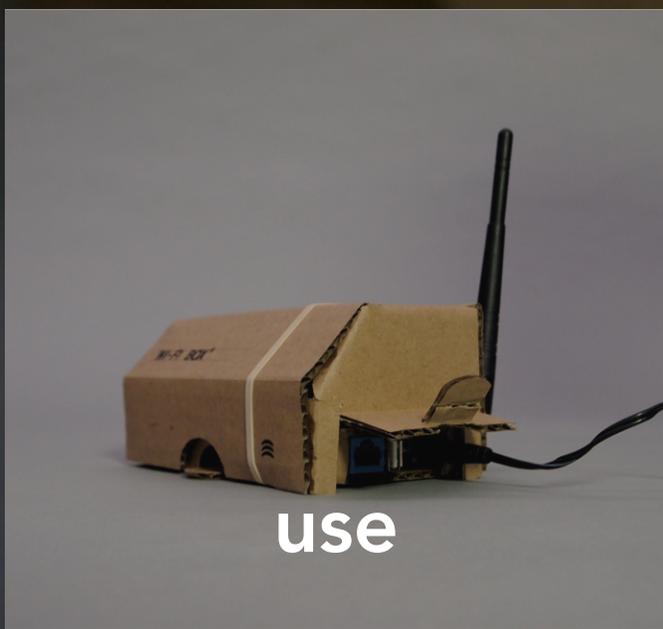
manufacturing



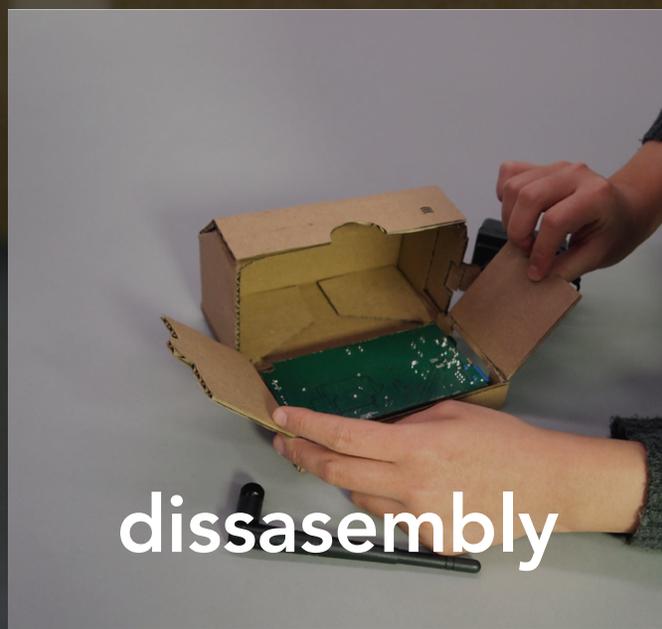
shipment



setup



use



dissassembly



recycle