



littleBits is an open source library of electronic modules that snap together with magnets for prototyping, learning and fun.

littleBits consists of tiny circuit-boards with simple, unique functions engineered to snap together with magnets. No soldering, no wiring, no programming, just snap and play. Each bit has a simple, unique function (light, sound, sensors, buttons, thresholds, pulse, motors, etc), and modules snap to make larger circuits. Just as LEGOs™ allow you to create complex structures with very little engineering knowledge, littleBits are small, simple, intuitive, blocks that make creating with sophisticated electronics a matter of snapping small magnets together.

We spend more than 7.5 hours with technological devices every day, but most of us don't know how they work, or how to make our own. For all the interactivity of these devices, we are bound to passive consumption.

At littleBits, we believe we need to create the next generation problem-solvers, and interventions need to occur early. The time is ripe to create the pipe cleaner and the popsicle stick of the 21st century.

With a growing number of available modules, littleBits aims to move electronics from late stages of the design process to its earliest ones, and from the hands of experts, to those of artists, makers, students and designers.

FOR MORE INFORMATION: www.littleBits.cc