Superheat H1 reimagines what a water heater can be. It turns the excess heat generated by computing chips into hot water for everyday use — tackling global energy and environmental challenges head-on. By distributing computing across individual units instead of relying on massive data centers, it cuts down on carbon impact while turning waste heat into both usable resources and passive income.

Built around an ASIC miner, the H1 continuously produces heat through crypto mining, efficiently transferring it to a 200-liter water tank via a finely tuned external heat-exchange system. Everything is managed through an easy-to-use software platform that lets users monitor and control performance seamlessly.

With its modular and upgradeable design, the H1 is made to last — simplifying maintenance and reducing waste. Constructed from durable aluminum with minimal plastic components, and featuring a playful pixel display, it balances technical sophistication with minimalist elegance, making it an intelligent, sustainable addition to modern living.