30Houdini

We tend to regard a product and its design as one and the same. Let's take the example of a coffee cup. We may admire a coffee cup's design, but unless you're a designer, or involved in manufacturing, we think of them as one thing: the design is part of the product.

3dHoudini's technology differentiates a product's design from the product itself, allowing designers to sell a design separate from the product and its manufacturing. Our technology creates a piece of code (an NFT) to represent the design. We call this a CAD token[®]. The CAD token acts as a vehicle to buy, sell and trade designs. The token can then be sold and traded on peer-topeer marketplaces, or even sold as a link on social media.

Our CAD token technology then connects to our 3D printing marketplace, enabling a CAD token to be redeemed and manufactured anywhere, quickly and conveniently. Our 3D-printing marketplace is a network of third-party manufacturers. Like Airbnb or Uber, 3dHoudini is an asset-sharing platform, allowing for rapid scalability.

We protect IP. Our system does not expose a design at any point. Encrypted designs are streamed from our servers to the manufacturing device and then destroyed, allowing for the sale of a single use of a design. In addition, our technology allows designers to take a product to market within hours of uploading a design, without having to invest in production or inventory. In overseas manufacturing, the typical business takes five to six months to bring a similar product to market.

Check out our White Paper at the link below:



WHITE PAPER





