

405 nm UV LED

Pixel size: 57 μm

Build size 110 x 60 x 138 mm

Layer thickness 25, 50, 100 μm

USB File loading

Many materials available; standard resins allow material development

Low cost (~17k)

<https://www.youtube.com/watch?v=bE9T8OC9MwQ>

<https://www.youtube.com/watch?v=PcaLdFOntFs>



Partial list of materials:

- Carbon nanotube (\$599)
- Cordierite (\$600)
- **Porcelite (\$300)**
- Graphenite (\$500)
- Vitrolite (\$300)
- Ferrolite Iron (\$250)
- Alumina (\$350)
- Mullite (\$300)
- Hydroxyapatite (\$999)
- Castalite (\$300)
- Martian Regolit

**Binders:**

- Calorite (high temperature) (\$235)
- **Genesis (General purpose) (\$325)**
- **Flexible Genesis (\$375)**

