Fabrica Exa

Micro Manufacturing at Scale

Effectively produce detailed and complex micro parts with high precision and accuracy for demanding applications.

Provides flexibility and productivity for manufacturing a variety of applications, thanks to an expanded build area- from prototyping to production.









Fabrica Exa Specifications

| Property | Exa 250vx |
|----------------------------------|---|
| Build Volume | 100 mm x 100 mm x 70 mm |
| XY Resolution | 7.6 µm |
| Layer Thickness | 10 µm |
| Weight (Net) | ~300 kg |
| Dimensions (W x D x H) | 90 cm x 78 cm x 183 cm |
| Operating Temperature / Humidity | 18 - 25°C / 30% |
| Power | 100 - 240V 3KW |
| Wavelength | 385 nm |
| Materials | Wide selection of Fabrica materials and external resins (refer to safety and technical data sheets) |
| Regulatory Compliance | CE |

Materials Matter

The versatility of Fabrica's micro-manufacturing systems to support a broad range of applications relies on our wide selection of materials. By selecting the material with the right mechanical and thermal properties, you can ensure that each component is optimized for its purpose. In addition to our Fabrica Group's line of precision materials, The Fabrica Exa system allows for the





