

Objet Studio

Client-Server Software for Eden 3D Printing Systems

Move smoothly from any 3D CAD file to efficient, high-quality 3D printing

Objet Studio™ client/server software makes building high-quality, highly detailed and accurate models a fast, efficient operation.

Developed specifically for Objet Eden 3D printing systems, Objet Studio supports STL and SLC files from any 3D CAD application. The software offers simple “click & build” preparation and print tray editing, provides easy, accurate job estimation and full job control, including queue management. The software also features powerful wizards that facilitate and speed system maintenance.

Key Advantages

- Automatic support generation
- Networking capability supports multiple users
- Easy tray build saves setup time
- Slice-on-the-fly dramatically reduces pre-print time
- Auto-placement of trays ensures accurate, consistent positioning
- Intuitive, wizard-guided maintenance provides for high up-time



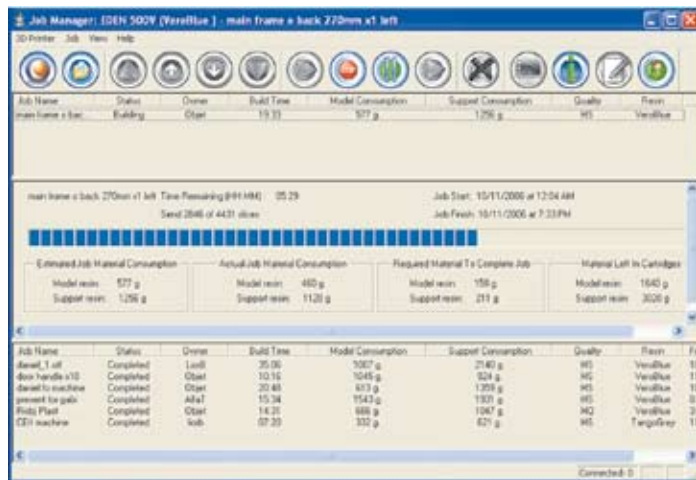
Fully networked solution

Objet Studio offers powerful multi-user networking that turns your entire facility into a highly productive and versatile 3D modeling operation.

The software consists of two modules – Objet Studio and Job Manager – which are both installed on the Eden system host workstation and on an unlimited number of client computers. This enables users to work in parallel and send jobs from any networked computer to the server. The jobs enter the queue either according to the parameters configured by the system

administrator, or in chronological order. The queue is fully manageable: each user has access to their jobs, and the administrator can easily set and adjust parameters and access permissions.

In configurations of multiple Eden systems on the network, each user automatically receives the full parameters of the selected system, such as tray size, loaded materials, and queue status, ensuring easy, error-free tray setup.



About Objet Geometries

Objet Geometries Ltd., the innovation leader in 3D printing develops, manufactures and globally markets ultra-thin-layer, high-resolution 3-Dimensional printing systems and materials that utilize PolyJet™ Polymer Jetting technology, to print ultra-thin 16-micron layers.

The market-proven Eden™ line of 3D Printing Systems and the Alaris™30 3D desktop printer are based on Objet's patented office-friendly PolyJet™ Technology. Connex500™ is based on Objet's PolyJet Matrix™ technology, which jets multiple model materials simultaneously and creates composite Digital Materials™ on the fly. All Objet systems use Objet's FullCure® materials to create accurate, clean, smooth and highly detailed 3-dimensional models.

Objet's solutions enable manufacturers and industrial designers to reduce cost of product development cycles and dramatically shorten time-to-market of new products. Objet systems are in use by world leaders in many industries, such as automotive, electronics, toy, consumer goods, and footwear industries in North America, Europe, Asia, Australia and Japan.

Founded in 1998, Objet serves its growing worldwide customer base through offices in USA, Europe and Hong Kong, and a global network of distribution partners. Objet owns more than 50 patents and patent pending inventions.

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