

ZEdit™ Pro

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ZEdit™ Pro software is the fastest and easiest way to prepare 3D data files for printing on Z Corporation 3D printers.

It enables users of 3D mechanical CAD software to verify and ensure that geometric data is printable; apply colours, texture maps and labels to models; and print very large prototypes in component pieces. ZEdit Pro also transforms files never originally intended for 3D printing, including those produced by 3D digital content creation software used in architecture and animation.

Challenges and the ZEdit Pro Solution

Today minor issues with 3D data can interrupt access to 3D printing, or require file-fixing software that is costly, complex, and not designed for printing models. The challenge is particularly troublesome for service bureaus and others who work with many files types in varying levels of refinement. ZEdit Pro is the solution. It is the first 3D-data preparation tool designed specifically for Z Corporation 3D printing, with no unnecessary steps to slow you down, automated operation, and menu-driven prompts that make it easy to learn and use.



Work Fast — One Click Access to Four Key Areas of Functionality.

Supported File Formats: .zbd,...zpr, .stl, .ply, .vrml (wrl), .3ds

ZEdit Pro - Key Features

ZEdit Pro's industry-first capabilities focus on three functional areas that improve the quality of 3D printed models and enable more full-color 3D content to be printed.

- Automatically analyze whether a 3D data file is ready for 3D printing
- Automatically detect problems
- Use Autofix to correct issues with a single click
- Repair geometries with the fewest possible steps, and prompts. Close gaps. Repair meshes. Add depth.

Add Colour & Annotations

ZEdit Pro makes it easy to add graphical elements to 3D data files to improve the communication value of the printed model. Simply follow the menu prompts to add colour, texture, annotations and engineering labels. Create annotations from scratch, or apply graphics created in software like Adobe® Photoshop® or Adobe Illustrator®.

- Colour parts by shell, surface or triangle
- Apply texture maps, project labels, logos, images or other graphics directly to the surface of the part
- Crop labels across edge lines and automatically wrap around contours
- Easily size, shrink, expand and move labels once applied to parts
- Add coloured text, circles and arrows to surfaces, for instance to highlight a subtle but important feature.
- Markup capabilities support multiple languages
- Print preformatted engineering labels on the surface of parts to communicate part information.
- Includes standard, customizable templates plus an easy-to-use label editor
- Take advantage of built-in prompts for ease of use
- Leverage the .zpr file format to retain colour and texture mapping information in a single file for later use

Prepare Models

- Create models larger than the build size of the printer, in component pieces
- Single-click splits file into two pieces
- Single-click creates pins and holes for reassembly of sections after printing
- Easily hollow solid objects to reduce weight and save money
- Create bases and pedestals for models, and other simple new geometry

Prices:

ZEdit Pro Software single license (education)	£ 420
ZEdit Pro Software classroom license (education)	£ 2,709
ZEdit Pro Software single license (commercial)	£ 771
ZEdit Pro Software 5 pack licenses (commercial)	£ 2,709
ZEdit Pro Training one day on-site	£ 750

Delivery: Approx 2-3 weeks
Terms: Nett in 30 days (Education customers)
Prices: Exclusive of VAT,
Quotation: Valid 30 days.
E&OE