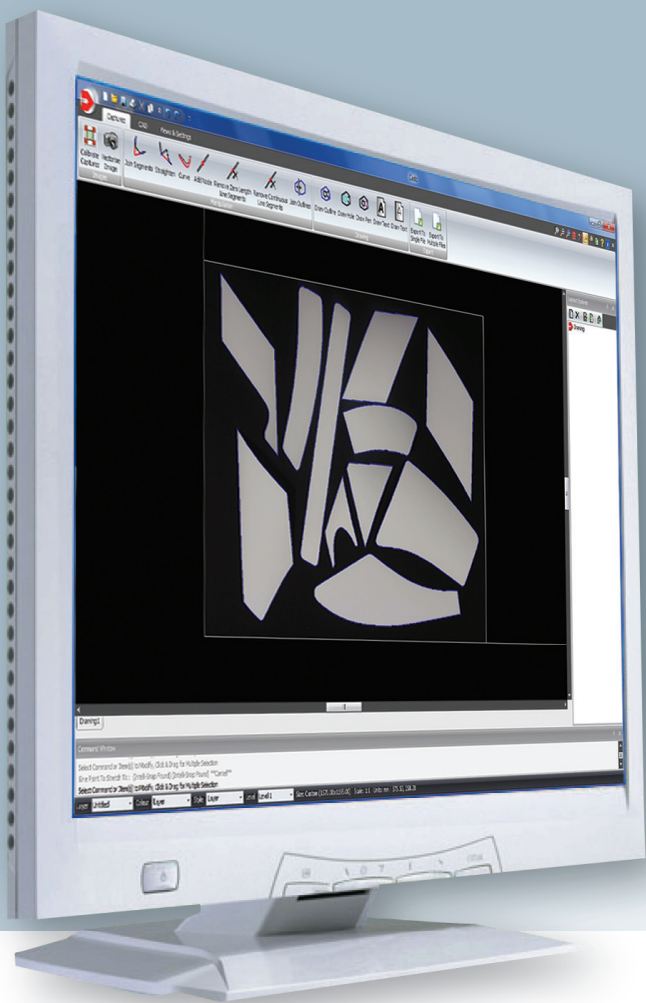


# Image digitising software

## CaptureZ

### Template and component digitising from a photo image



### Transform your digitising with the CaptureZ solution

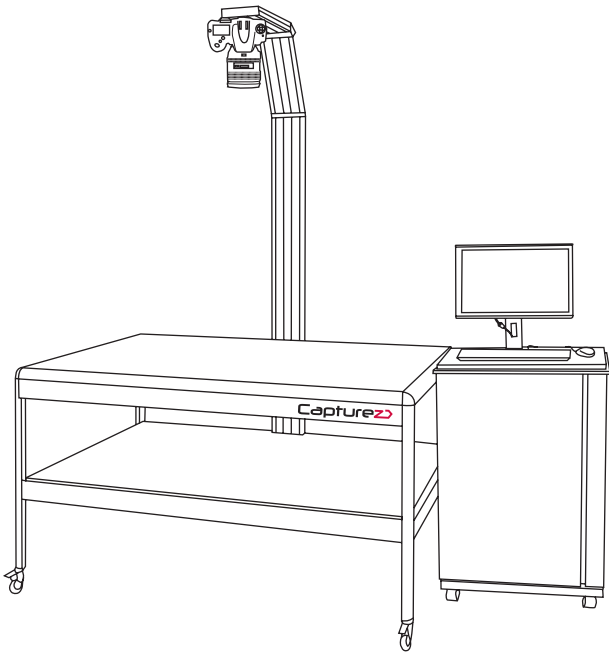
- In one camera click automatically digitise single or multiple pieces
- Digitise paper, card patterns, any thicker material pieces and actual components
- Reverse engineer products
- Guaranteed accuracy
- Part of a suite of modular software solutions

Accurate.  
Fast.  
Flexible.  
Simple.

Streamline your digitising to efficient production.

Zünd Plotting Systems (UK) Ltd  
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**ZÜND**  
the art of finishing



### 1. Capture

CaptureZ consists of a suspended camera from a purpose built workstation or attached to a free standing boom. A simple calibration step ensures that the image information is always precise.

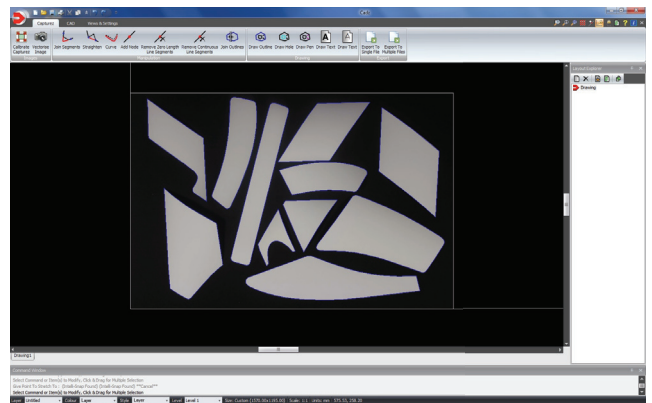
Individual or multiple pieces are placed on the workstation and with one mouse click the camera takes an image that can be immediately previewed on the screen with interactive line smoothing. Pieces can be saved individually or as part of a complete kit for nesting and production efficiency.

### 2. Format

CaptureZ automatically digitises the images of the pieces into vector information that are showing on the screen. Pieces can be saved individually or as part of a complete kit for nesting, production and material efficiency.

Editing tools are provided by a seamless link to the powerful CadZ system for stitching oversized pieces, enhanced line smoothing, mirroring, combining, scaling and many more CAD functionality options.

Other features include marker mode and internal line detection. The image shows all details on the piece and is saved with the vector information. Any markings or relevant piece information can always be retrieved and reviewed at a later date.



### 3. Optimise

Export the vector line pieces in DXF format containing layer information for internal or external holes and text. Direct file output as individual pieces or as a kit into the fully integrated AutonestZ system produces an optimised nest providing savings in material usage as well as time.

**Integrate with the Zund** range of cutting systems output your digitised pieces in material efficient nested files for enhanced and fast cutting production giving confidence and assurance to you and your customer base.

CaptureZ – CadZ – AutonestZ - ProjectZ - your complete solution.