

# Image *Relief*

3D Photo Engraving CAM Software

Image*Relief* brings digital photographs and scanned images to life by using a simple wizard to produce a hologram-type 3D image in thin plastic material, in conjunction with CNC machines, other CAM equipment or engraving machines capable of simultaneous 3-axis linear movement. Developed specifically to assist the teaching and enjoyment of CAD/CAM in education, Image*Relief* is equally appropriate for use by commercial engravers working in the novelty or decorative glass markets.



technical innovation  
made simple

# Image Relief

3D Photo Engraving CAM Software

In just a few clicks (and one of them is the camera!), photographic images can be easily converted by **ImageRelief** into hologram-type 3D reliefs in thin plastic. The result will impress recipients beyond belief. Images can be sourced from digital cameras, scanners or TWAIN devices in JPEG or BITMAP format and even from clip-art or the internet providing the images are free from copyright protection. They can be rotated, scaled, cropped and contained within rectangular, round or elliptical "masks." Images can even be inverted to act as a mould.

**ImageRelief** works in conjunction with computerized machinery capable of simultaneous 3-axis linear movement. Boxford has a growing library of post-processors to suit a multitude of CNC machines and other CAM equipment from many suppliers. Please contact Boxford either by phone or via the contact form on our website to see if your machine is already supported. Of course, customers purchasing a new Boxford CNC machine will receive **ImageRelief** free of charge as it is an integral part of our CAD/CAM DESIGN TOOLS software, as will customers upgrading older Boxford CNC equipment to the same level.

Images produced by **ImageRelief** are impressive in their own right and enhanced even more when incorporated within a larger project such as a lampshade, security badge or any artefact with a light source behind it. Whilst **ImageRelief** was developed specifically for educational use, commercial users might consider it for making novelty gifts or for incorporating images within decorative glasswork, for instance family trees.

Whatever your intended uses, **ImageRelief** can pay for itself within days of purchase. It takes no more than a couple of minutes before your CAM equipment can start manufacturing the image and what could be more impressive than presenting someone with a 3D image of their favourite photograph? In education, the "WOW" factor of **ImageRelief** ensures near 100% student attention and the quality of the finished work is consistent, raising the interest level and morale of all Design and Technology students, including those with learning difficulties. Not least, **ImageRelief** is the ideal product with which to introduce CAD/CAM in schools.

A save-disabled but otherwise fully-functional demo version of **ImageRelief** can be downloaded from our special website at [www.imagerelief.co.uk](http://www.imagerelief.co.uk)

Within the UK, schools and other educational institutions can only purchase **ImageRelief** directly from Boxford. Commercial organisations should purchase **ImageRelief** from the authorised distributor shown in the box below. If blank, please contact Boxford directly.

Outside the UK, if the box below does not contain the contact details of an authorised, local distributor, please contact Boxford directly for information about where you can purchase **ImageRelief**.

Distributor Details:

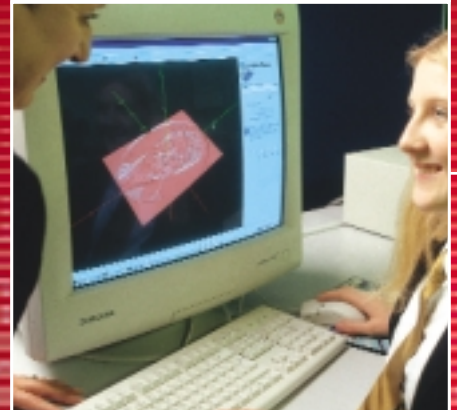


Boxford Ltd, Wheatley, Halifax HX3 5AF England  
Tel: +44 (0)1422 358311 Fax: +44 (0)1422 355924  
Email: [sales@boxford.co.uk](mailto:sales@boxford.co.uk) Web: [www.boxford.co.uk](http://www.boxford.co.uk)

All trademarks are acknowledged to their respective companies.



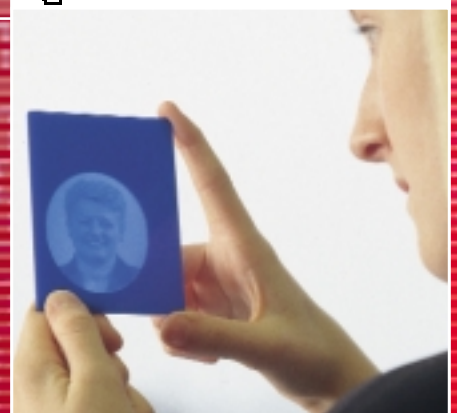
CLICK capture image



CLICK process



CLICK machine



OK finish