

# CAD Conversions



## CAD Conversions – Fast & Accurate

Our *CAD Conversion Service* provides a surprisingly low-cost, highly accurate conversion service for small projects or exceptionally large ones. Files are converted by hand to your chosen formats based on the exact standards you provide.

"I've got to have this drawing yesterday!"

Project deadlines are always too close. Smart project managers use our *CAD Conversion Services* to get all the converted CAD files as soon as the project starts. If your project deadline is staring you in the face right now, we have the resources necessary to push your drawings through the line *fast!*

## Scanning – Reverse Engineering to CAD

Need digital data? Or lose your CAD-generated files? Instead of enduring a lengthy and expensive redesign process, allow our Service Bureau to produce the necessary data.

We can scan and engineer your projects directly back into your chosen CAD formats. Send us your films, artworks, technical drawings, PCB's, etched panels or virtually any flat 2D part. Our Service Bureau scans and creates production files from each of these types of media !

How is quality assured? Quality results are the #1 priority of our Service Bureau. That's why each job processed by our service technicians undergoes a detailed quality check ("QC") procedure.

### Products Offered

- § CAD Conversions
- § Drawing Scanning
- § Data Manipulation

### Selling Points

- § Fastest Turnround
- § Low Cost
- § Easy Ordering System

### Formats Include

- § AutoCAD DXF
- § Gerber
- § GDSii
- § Postscript / Images
- § CIF, BDF, IED3
- § PCB Databases



# Prices

## CAD Conversions – Fast & Accurate

FORMATS		COST	
DXF	<>	GERBER	£ 7
GDSii	<>	DXF	£ 30
GDSii	<>	GERBER	£ 25
GRAPHICS	<>	GERBER	£ 10
GRAPHICS	<>	DXF	£ 15
DTP	<>	GERBER	£ 40
DTP	<>	DXF	£ 40
Ferranti	<>	Gerber	£ 10

GRAPHICS = bmp, gif, tiff, pcx etc

DTP = Corel draw, adobe illustrator etc

## Many Other Formats Available – Please ASK !

Minimum order value for account customers is £ 25. The price above is for the conversion of 1 'from' layer into one 'to' layer.

Where the 'from' layer is parsed into more than one 'to' layer, then the second and subsequent layers will be charged at 50% of the first one.

Data is returned by email, usually within 24 hours although where conversions are urgent we may be able to respond immediately. If data is required on disk/CD, then a £6 delivery charge will be added to the cost.

## Scanning – Reverse Engineering to CAD

Costs vary depending on the complexity of the scanning and how well the source material is prepared. If a drawing requires more than nominal editing we will always give you a firm quote before proceeding

How do you receive a customised quotation? Send us a copy of your original PCB, film or drawing or fax us photocopies of the image. Each individual job receives a customised quotation - by return !

### JD Photo-Tools

Tel: 0161 408 3099

Web: [www.jdphoto.co.uk](http://www.jdphoto.co.uk)

Mail: [jd.info@jdphoto.co.uk](mailto:jd.info@jdphoto.co.uk)



### Photo Data

Tel: 01462 452616

Web: [www.photodata.com](http://www.photodata.com)

Mail: [sales@photodata.com](mailto:sales@photodata.com)



### CAD Formats Include

- § AutoCAD DXF
- § Gerber
- § GDSii
- § GDS-TXT
- § CIF
- § Zeland IE3D
- § LASI TLC
- § BDF
- § Compass Layout

### Graphics formats Include

- § Postscript
- § BMP
- § Gif
- § Tiff
- § Jpg

### PCB Formats Include

- § HPGL
- § Barco DPF
- § MDA Fire
- § IPC-D-350
- § PowerPCB
- § Offspring
- § Pads Ascii
- § Netlists

### Scanning Formats Include

- § PCB's
- § Masks
- § Artworks
- § Films
- § Drawings
- § 2D Parts
- § Etched panels