

The CAD Specialists

Looking to move to the MAC?

Have a look at our new Vectorworks range of products. One third of the price of AutoCAD for the MAC and much greater functionality, especially in the architectural sector. Call for details.

IronCAD UK distribution programme 2011 - 2012

The mid-range mechanical CAD (MCAD) market is riddled with software. Everything from Pro-Engineer® to Inventor® to Solid Edge® to Solid Works® to Alibre® to... and the list goes on and on, but no software comes close to one of the original leaders in the field (and arguably the best), IronCAD.

Leonardo is proud to be the UK IronCAD distributor of this leading design software, but more exciting than what it can do however, is that there is a special IronCAD 'seeding' program on right now that allows you to have a product that is as powerful but far more flexible and far easier to use than any of the others for a ridiculous £595+vat price.

You can get a brand new license of the complete 3D software for less than the typical yearly maintenance cost of most of the others. Don't miss out as the offer is time limited.

HARDWARE

| | |
|-------------------------|-------|
| HP A1 Inkjet 111R | £795 |
| HP A1 Inkjet 110 | £799 |
| Canon A1-605 | £1295 |
| HP A1 Inkjet 510 | £1095 |
| HP A0 Inkjet 510 | £1775 |
| HP A1 Inkjet T770 | £1395 |

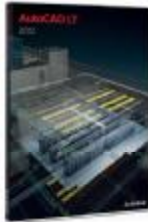
We also supply a full range of metric sized paper in rolls and cut sheets.

For those users looking for a lower cost AutoCAD alternative you can get IC Draft for just £295+vat with a one day bespoke training course for only £149+vat until the end of the year.

AutoCAD LT 2012

£1065^{+VAT}

AutoCAD LT® software, the world's number one selling 2D drafting product, just got better. AutoCAD LT 2012, with native DWG file format compatibility, simplifies data sharing. With enhancements such as dynamic blocks, Layer Express Tools, and improved drafting functionality, everyday tasks are streamlined with just one thing in mind—your productivity. There are a wide range of add-on packs available and we can get you up to speed as quickly as possible with our FastTrack training courses.



| | | | |
|------------------|-------|------------------------|-------|
| AutoCAD LT 2012 | £1065 | Library Packs from | £69 |
| LT2012 Five Pack | £4850 | LT Training | £call |
| LT upgrades | £call | Subscription & Support | £call |

VectorWorks 2012

from £1050^{VAT}

If a low cost precision 2D drafting, powerful 3D modelling package with tools to help sell the job is what you are looking for then you need go no further than VectorWorks. The software is modular and comes in Basic, Architectural, Landscaping or Lighting Design versions. This software is available for Mac and Windows machines.

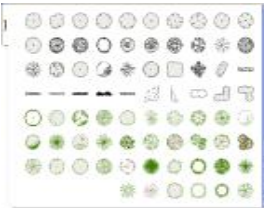


| | |
|--------------------------|-------|
| VectorWorks Fundamentals | £1050 |
| VectorWorks Architect | £1485 |
| VectorWorks Landmark | £1344 |
| VectorWorks Spotlight | £1344 |
| VectorWorks Designer | £1795 |
| Scenery Pack Library | £69 |
| Training CDs | £call |

AutoCAD Symbol Packs

from £69^{+VAT}

Classic Drafting Packs run on all current versions of AutoCAD and AutoCAD LT, saving you time by providing you with application symbols, components, a user library & page setup facility. See sample images on the website.



| | | | |
|-----------------------------|------|---------------------------|------|
| C0 Scenery Pack | £69 | C4 Fluid Power | £145 |
| C1 Architectural | £145 | C5 General Engineering | £145 |
| C2 Architectural Electrical | £85 | C6 Process & Plant Layout | £145 |
| C3 Electrical | £145 | C7 Special Machinery | £145 |

SketchUp v8 Pro **NEW**

£295^{+VAT}

Anyone who loves sketching by hand but finds using CAD cumbersome or frustrating will appreciate SketchUp's unique approach. Instead of requiring users to learn a vast, complicated set of commands SketchUp combines a compact yet robust tool-set that makes the 3D drawing simple.



In the building industry this is the ideal solution for AutoCAD LT and other 2D CAD users wanting to get into 3D

New Upgrade to IronCAD for just £495+vat

CAD Training

We have a full selection of scheduled courses covering all the main CAD applications as well as our famous FastTrack training courses. These include AutoCAD LT, WSCAD, SketchUp, Vectorworks and Inventor. During these one-to-one sessions, we aim to get you up to speed as quickly as possible and make you proficient with using the software for your specific needs. Because of Leonardo's practical experience in both Construction and Manufacturing, we structure your course around the sort of drawings that you will actually be doing, not around a rigid set of examples.

Please feel free to call us with your training requirements and let us arrange a course to suit.



Large Format Plotters

from £995^{+VAT}

The Hewlett Packard DesignJet range of plotters are the world leaders in large format inkjet plotting for CAD and graphics users, with prices starting from just £995.

The standard workhorse model of the range is the 510 series. This offers roll feed capability with automatic paper cutting at a low price. It is equally capable of printing traditional CAD drawings as it is printing large photos and graphics.

We carry the whole range of plotters and can supply a wide range of metric sized paper in both roll and sheet form.

If you are looking for advice on a new plotter just give us a call.



PDF to CAD

£199^{+VAT}

Our PDF to CAD converters are powerful windows programs that will help you convert your PDF or image files to usable and editable CAD files quickly and easily. The success and popularity of the Adobe Acrobat PDF format has led to a massive increase in numbers of engineering and architectural drawings published in the PDF format. Although easily read in the Adobe Reader, conversion of PDF information into a format that can be used in CAD has been quite a challenge. Not any more.



PDF, DWF & image to CAD £199

IronCAD XG **NEW**

£call

Are you fed up waiting for a CAD package you can *design* in? IronCAD is a low cost, full-featured design tool for design users. It utilizes a new *Innovative Design* approach and is an alternative to the current history based parametric systems, utilizing a drag and drop 3D environment with Direct Face Modelling that delivers unmatched ease-of-use, productivity, and design flexibility with the ability to generate fully associative manufacturing drawings.

IronCAD Draft is a low cost, easy-to-use 2D desktop product for creating, modifying, communicating and interrogating 3D designs.

IronCAD Draft £295
IronCAD 2D/3D £ call for special offers



Inventor LT Suite 2012

£1345^{+VAT}

By combining the 3D part-level design capabilities of Autodesk® Inventor®, one of the world's top selling 3D mechanical design software, with AutoCAD LT software, AutoCAD Inventor LT Suite 2012 software makes it practical for mechanical design professionals to compete more effectively. Practical and affordable, Inventor LT software lets you adopt part-level 3D parametric modelling at your own pace. Use it to boost design productivity and try out new ideas in 3D.



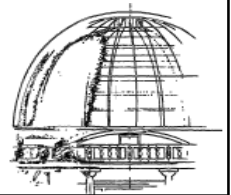
Inventor LT Suite £1345
Inv. LT Suite 5-Pack £6250
Inventor training 2 days £595

FastCAD & EasyCAD

from £199^{+VAT}

Both FastCAD and EasyCAD continue to be used by many of our customers as they provide a traditional and familiar user interface. By linking in programs such as SketchUp, you will find that you can have the best of both worlds - the simple 2D software you know and love and the powerful 3D software that todays clients demand. Full training, upgrades and crossgrades are available.

EasyCAD v7 £225
FastCAD v6 £399
Pro Pack £199
Pro v6 upgrade & support £299



Rhino 3D v4

Rhino 3D is the world's most popular NURBS modeller. NURBS are mathematical representations of 3D geometry that can accurately describe any shape from a simple 2D line, circle, arc, or curve to the most complex 3D organic free-form surface or solid. Because of their flexibility and accuracy, NURBS models can be used in any process from illustration and animation to manufacturing.

Rhino 3D £849
Raytracing addon £395
Rhino v4 Upgrade £325
Vray forRhino £499



3D Mice

from £99^{+VAT}

Ideal for Google Earth, SketchUp, VectorWorks, IronCAD, AutoCAD and more. SpaceNavigator works with more than 100 of today's most popular 3D applications. Simply push, pull, tilt and twist the controller cap to simultaneously pan, zoom and rotate 3D models and imagery.



SpaceNavigator £99 SpaceExplorer £199
SpaceNavMobile £99 SpacePilot Pro £299

LT LISP Tools

from £99^{+VAT}



CADSTA Max is a library of additional commands designed to extend the power of AutoCAD® LT and enhance your productivity across all drafting disciplines. The program integrates seamlessly into your AutoCAD LT software - with easy access to commands through pull down menus and tool bars.

Elements £99
Elements Plus £199
Tools Lisp £235
MAX Lisp+ £299

SiteMaster Survey System

£995^{+VAT}

SiteMaster™ allows the quick and easy generation of building surveys by utilising a handheld laser to measure distances. AutoCAD® compatible floor plans, inspection drawings and area calculations are automatically created.



SiteMaster Building £995
Laser Measurer £450
Tablet PC £799

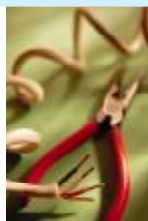


SiteMaster software with a Bluetooth laser draws walls, openings and more before your eyes, automatically storing room and building information.

WSCAD Electrical

from £595^{+VAT}

WSCAD can be used to produce circuit diagrams for a wide range of applications such as control and automation technologies, measuring and regulating equipment, control cabinet layouts and many other areas. The program is particularly suited to panel building companies because of its simplicity of integration and intuitive "learnability". Full electrical training and support options are available.



WSCAD Basic £595
WSCAD Compact £1350
WSCAD Professional £2695

About Us

As well as Autodesk's well known CAD products and Hewlett Packard plotters Leonardo offers other unique, productive CAD software, such as WSCAD for Electrical Schematics and IronCAD for 3D. Whether you are seeking a box of CAD software, CAD hardware, a complete system, or a CAD solution exactly tailored to your needs, Leonardo offers practical cost effective solutions that deliver. Please call with your requirements.

Leonardo Computer Systems Ltd
Moyglare Farm
Stoney Heath
Ramsdell
Hampshire
RG26 5SN

Tel: 01256 851185
sales@leonardo-cad.co.uk