

What our customers say...

Michael Verde [M2 Millwork Inc / Bridgehampton / New York USA]



In the past, I have used many different CAD programs. **None have provided me with the flexibility of PYTHA** to create the complete custom projects that we work on every day. Additionally, we have appreciated the ability to create multi-media presentations for our customers.

John Haggerty [Haggerty Woodworking / Souderton / Pennsylvania USA]



I have been using PYTHA since 2002. I like to make things that are very different and hard to do. PYTHA has helped me make those things affordable. **It has removed previous limitations on my creativity.** PYTHA is the first CAD software, or any kind for that matter, that I just play with to see what I can come up with.

Carl C. Fink [Planungsbüro Fink / Asperg / Germany]



I'm Carl C. Fink, woodworker, and I'm very content with PYTHA since 1996. With the 3D CAD system PYTHA **I've been able so solve problems, that other systems couldn't.** 3D saves time and nerves, and in the end of the day, everything falls into place as imagined! Also curves and free forms in PYTHA are unparalleled. **'Impossible is nothing!'**

Erich Stanislawski [Woodworking college / Schwäbisch Hall / Germany]



We have been using PYTHA for 15 years in our CAD-classes. **The ease of adjusting to the software and the superb visualizations** - compared to the competitors - have been, and still are the decisive factors for our effective long-term use. In the past few years PYTHA has advanced enormously. The winning margin to the competition has been maintained and new modules like the CNC-technology have successfully been incorporated.

Heike Forkert-Hahn [Entwurfsatelier / Germany]



I'm Heike Forkert-Hahn, Dipl. Ing. Architect. In my studio I work on architectural projects as well as interior architecture and exhibition design projects. Since 12 years I enjoy visualizing my creative ideas in PYTHA! Thank you!!!

Summary of Benefits

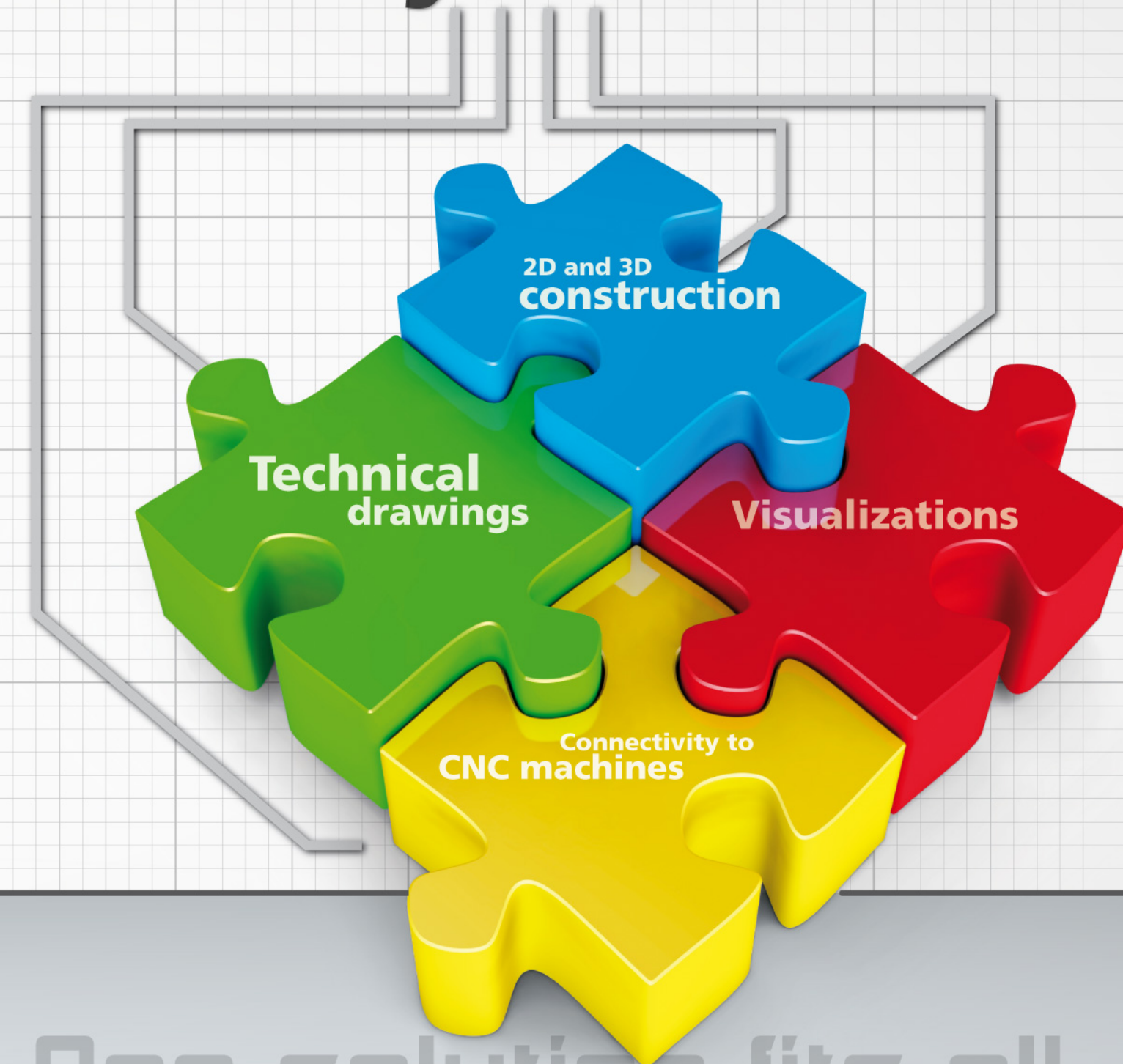
PYTHA's team has been collaborating for many years with industry experts associated with the manufacturing of products using wood, metal, glass, plastic and stone. PYTHA developments are driven by customer requirements and fully tested by our industry experts. The result is a flexible solution limited only by your imagination.

- Easy to learn**
 Getting started with the 3D CAD software PYTHA is really easy: with the help of an extensive manual, over 5 hours of video tutorials, the PYTHA forum on the internet and expert support by your local PYTHA dealer.
- Easy to use**
 The PYTHA software is the result of 30 years of development. The PYTHA developer team has spent much effort in repeatedly refining the commands and optimizing the work flow. The result is a highly intuitive user interface.
- Fast planning**
 The optional PYTHA 3D library contains over 25'000 elements which makes the design of individual and standard models easy as a child's play.
- One solution fits all!**
 Within a single software solution PYTHA features:
 Exact modelling of 3d objects, Technical drawings, Workshop drawings with sections and details for the production, Parts lists, material lists etc., Automatic generation of CNC programs, Photorealistic real time renderings, Virtual Walk through etc.

Join the technological revolution with PYTHA!



...an integrated system
for all your tasks



Over 10'000 companies are using PYTHA:

| Andres Kunststoff-Systeme | **adidas** | Bilfinger Berger Facility Services | Elektrolux AG | Conform Messe- u. Ausstellungsbaubau GmbH | **Deutsche Telekom AG** | Dula-Werke Dustmann & Co. | **FOCON SHOWTECHNIC** | Hannecke Display Systems | **Hettich** | HUCK Seiltechnik | IMA Klessmann | Interfurn BV | Jysk Display | Kesseböhmer | Kortendieck Möbel-Kollektionen | Kraus Maffei | **3M** | M+W Zander | **Messe Frankfurt** | Meuter Exhibition Design | MHK Gruppe | Emster Kitchens | **Miele** | Migros | Nolte | **NDR** | **Otto Versand** | Panroyal | Phoenix Contact | Profair | **Prolyte** | Rational Einbauküchen | S'Designnteam | **Schüco International** | **CEDIC** Präsentations-Systeme | Staedtler Mars | Takata | Tünnissen Messebau | Zenith | Verfürth Atelier | **Warsteiner Brauerei** | Westfalia Van Conversion | Westdeutsche Landesbausparkasse LBS | Wyeth - Pharma | Zeiler Möbelwerk | Allmilmö Küchen | Waskönig | **Umdasch Shop Concept** | Rohde und Schwarz | Rastal | **Deutsche Bundeswehr** | Heinz-Nixdorf-Institut Duravit |

www.pytha.com

One solution fits all



Real Time Presentation
Create presentation files that play automatically and can be viewed on any computer- no matter where.



Animation
Video files in full HD quality can be saved within minutes. Of course, they can also be equipped with surround sound right away.

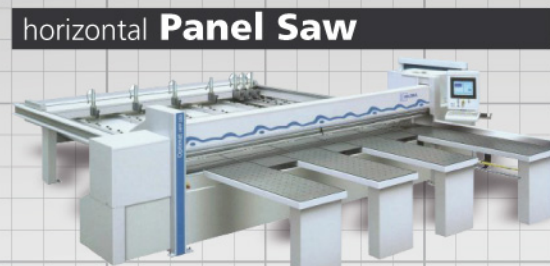


Photo-realistic Images
PYTHA saves high-resolution, full color images that are ready for print, or just for being attached to an email, in less than 10 seconds.

Visualization



2 minutes*

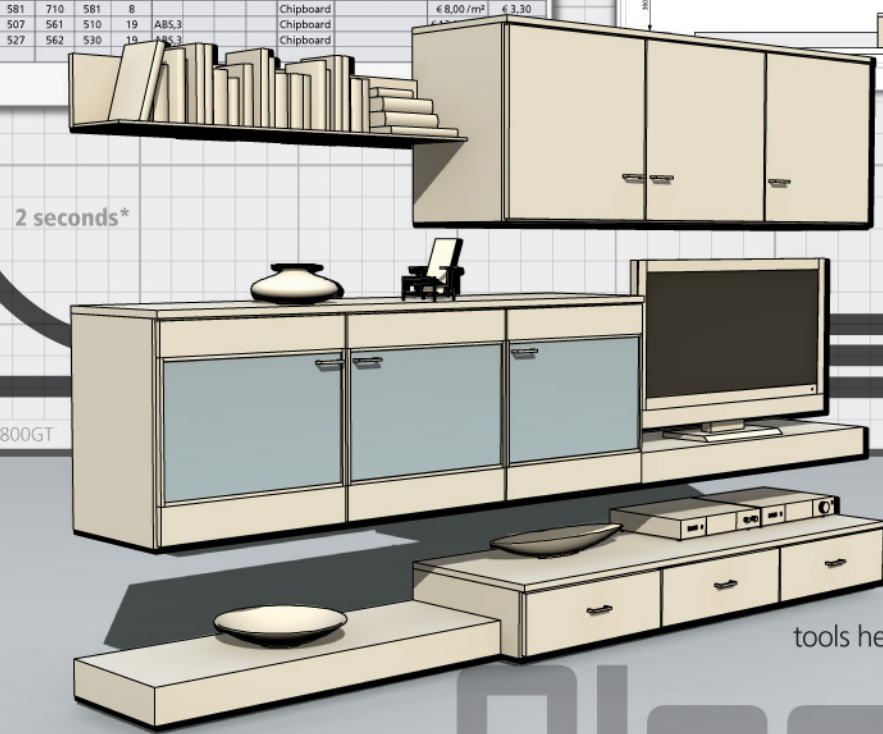


horizontal **Panel Saw**

Estimation software
The PYTHA parts list offers an extremely flexible interface to almost any management and estimation software.

Parts list

Cutting list														
Power User: Private client / Living room cabinet Job number: 122-201 06/30/2011														
Count	Name	Cut size			finished size			Edge banding			Material	Veneer	Unit price	Total price
		Length	Width	Height	Length	Width	Height	L	S	S				
1	Door LH	584	523	594	533	19	AH, S, AH, S, AH, S, AH, S	Chipboard	Indian Apple Tree			€ 23,00 / m ²	€ 7,28	
3	Stretcher	562	157	562	160	19	ABS,3	Chipboard				€ 12,00 / m ²	€ 3,24	
2	End	710	547	710	550	19	ABS,3	Chipboard				€ 12,00 / m ²	€ 9,37	
1	Drawer front	584	158	594	168	19	AH, S, AH, S, AH, S, AH, S	Chipboard	Indian Apple Tree			€ 23,00 / m ²	€ 2,30	
1	Back	710	581	710	581	8		Chipboard				€ 8,00 / m ²	€ 3,30	
1	adj. Shelf	561	507	561	510	19	ABS,3	Chipboard						
1	Bottom	562	527	562	530	19	ABS,3	Chipboard						

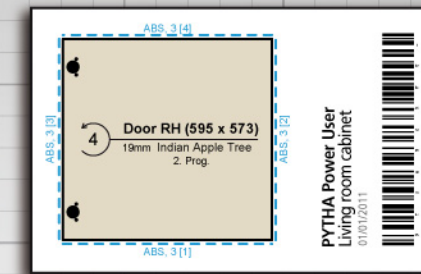
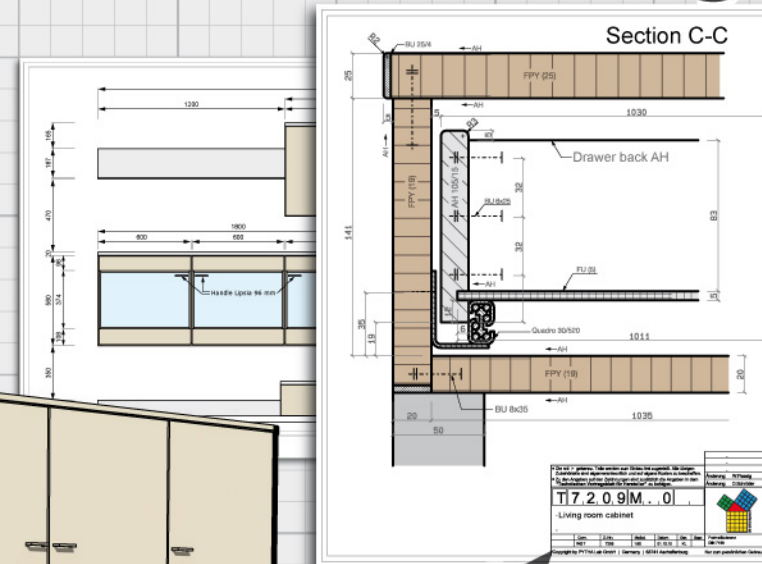


2 seconds*



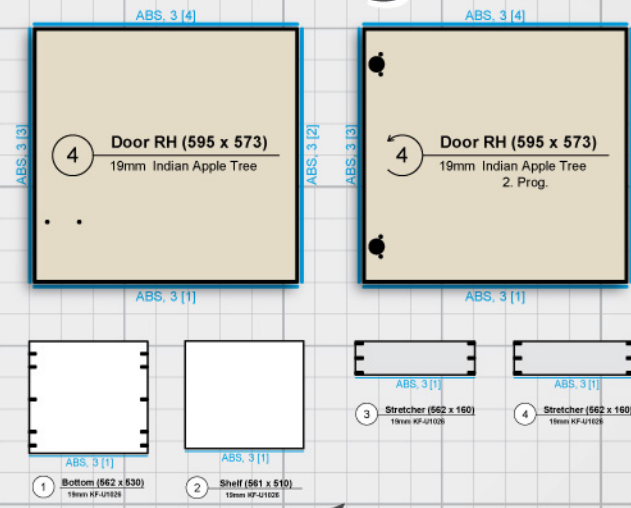
Printing and Plotting
All information in your PYTHA CAD project can be printed out on printers and plotters in all sizes, or be exported in the file formats PDF, EMF or DWG.

technical Drawings



Label plot
Automatically generated labels and component drawings, with an integrated bar code if needed.

CNC-Programs

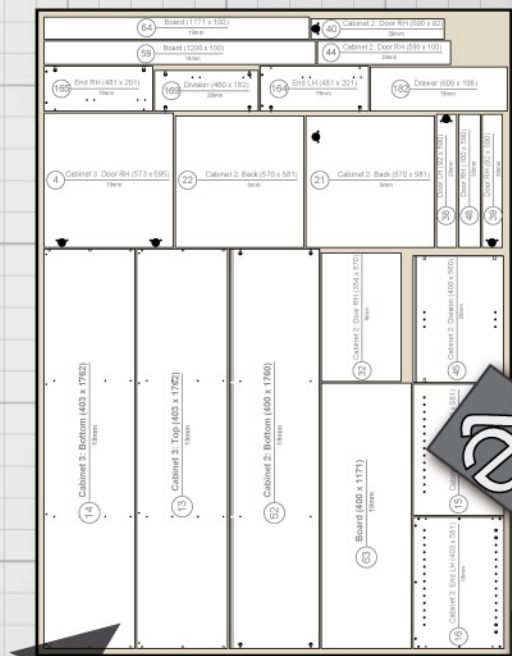


2 minute*



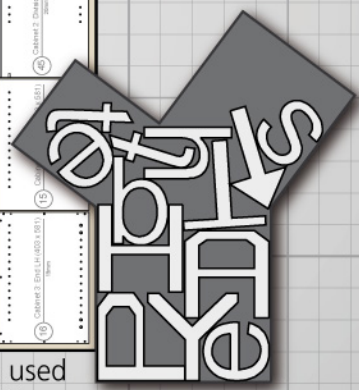
CNC machines
Connectivity to CNC machines of all major manufacturers.

Nesting



20 seconds*

Cutting optimization including bore hole patterns and and CNC programs at the push of a button.



PYTHA can also be used to optimize the positions of free-form parts on supply of any shape.

With PYTHA, you choose a high-performance visualization software, with which you can not only generate photo-realistic images in incredibly short times, but also interactively walk through them. This means that, together with your customer, you can examine your design from all angles, test the combination of different materials, and open doors by the click of a mouse. Your presentation turns into a perfect show!

Presentation

After just a short learning phase, you will plan your projects faster than ever- and in three dimensions! The easy user interface and the comprehensive tools help you to bring any of your designs to life.

Planning

No matter whether you have to transfer data to a CNC machine only occasionally or this is an essential part of your everyday work, PYTHA will create CNC programs for you and make your work easier than ever.

Production

* Intel Core 2 Quad Q9450 @2.66GHz | 4GB RAM | GeForce 9800GT