

# Why buy pdfToolbox?

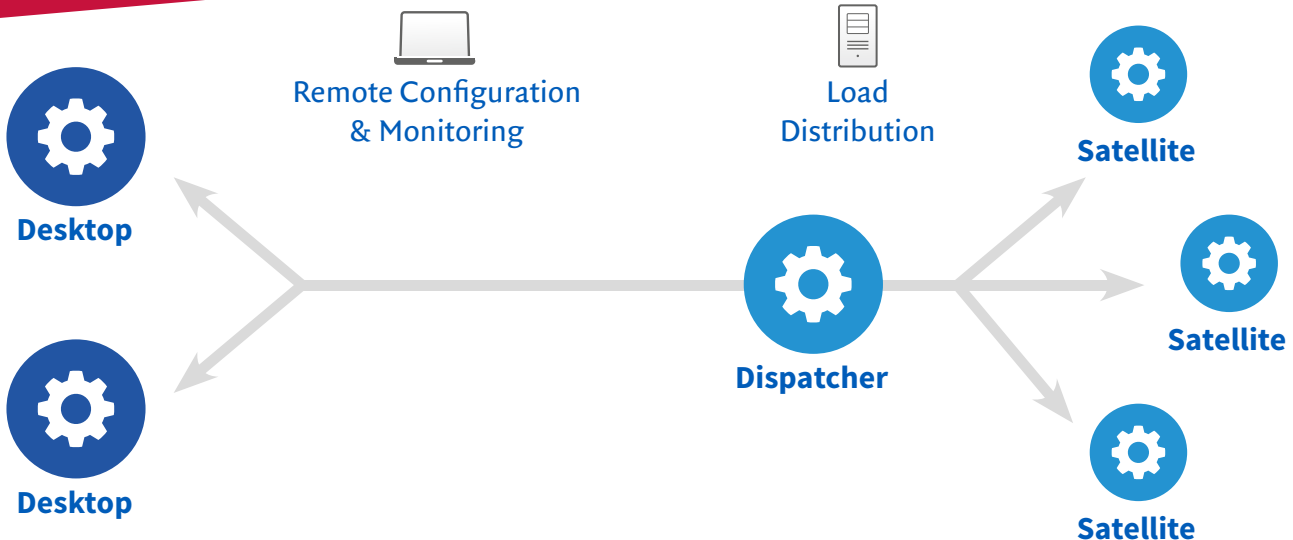


## pdfToolbox



# Key Selling Points

When looking at callas pdfToolbox, the following key selling points set the technology apart from others in our industry. The list is of course not complete; there is a lot more in the pdfToolbox products worth exploring!



## Built-in scalability

pdfToolbox is by far the fastest and most reliable PDF engine available today and it doesn't even limit itself to one system. Using automatic load balancing, pdfToolbox allows configuring a dispatcher that then distributes work across the network to satellites running on different systems. High performance combined with easy setup and maintenance.

## From the comfort of your desk

Regardless of whether you are running a single server, or using a dispatcher to distribute work, pdfToolbox Desktop allows for connecting to it remotely. The configuration of any pdfToolbox Server can be done from the comfort of your own computer. You can even use a checkpoint to download problem files from the server and correct them using pdfToolbox Desktop!



## Communicate clearly

The preflight report listing errors and warnings is often the only contact customers have with the production workflow; that makes such reports essential in conveying the proper information. The preflight report layout is visually attractive, provides the information in a clear and concise way and is even customizable via HTML templates.

## Do more with less

Process plans take flexibility to the next level; they allow for defining a number of steps a PDF file should be processed through. Each step can be a preflight profile, a single preflight check or fix, or an action (e.g. in order to export pages into images, create a booklet, convert into a PostScript file...). Process plans allow for generating preflight reports based on the result of each step, or can jump between different steps based on the processing result of a previous step.

## Convert colors to what you need

The color conversion engine in pdfToolbox provides robust and intelligent color conversion that simply works. It performs correct conversions to B/W, converts RGB in office PDF files without any problem and contains sophisticated spot color handling. The (optional) DeviceLink add-on comes with a series of most-used profiles for standard printing processes and supplies smooth CMYK to CMYK conversion. Need multi-channel support? No problem, pdfToolbox can convert from and to multi-channel ICC profiles and has full support to create PDF/X-5n files.

## Pricing

pdfToolbox Desktop 8  
Upgrade pdfToolbox Desktop 7 to 8

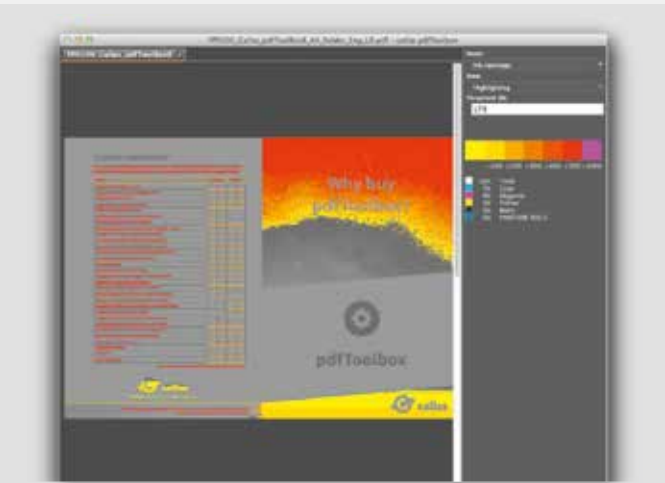
499 €  
199 €

## Be flexible

Where other applications force you to work with fixed preflight profiles, callas pdfToolbox allows profiles to be dynamic. Profiles can be adjusted on the fly: different values used in checks and fixes or checks and fixes that are dynamically switched on or off. Smart profiles for simpler workflows.

## Handle live transparency

Handling PDF documents with live transparency when your workflow or output devices don't directly support them requires reliable flattening technology. pdfToolbox effortlessly flattens transparencies and even overprint can be flattened. Preserving text, images and line-art as much as possible and without changing the appearance of the document. Proven Adobe flattening technology is used for this task.



## X-ray your PDF files

Sometimes you'd like to X-ray your PDF files to see exactly why they failed quality control; pdfToolbox Desktop allows just that with its Visualizer technology. The Visualizer tools allow for visual inspection of PDF files to further analyze common problems such as ink coverage overruns, incorrect separations, thin lines, small text, safety zone issues or lack of proper bleed. And the object inspector displays all object properties in a well-arranged way. Automatic preflight followed by visual inspection of suspect files: the key to an efficient workflow.

## Fix problems with non-PDF files

callas pdfToolbox is a PDF processing wizard, but sometimes you receive non-PDF files from your clients. In that case pdfToolbox can – fully automatically – convert those files into proper PDF. This works for Microsoft Word, PowerPoint, Excel, Project, Publisher and Visio, OpenOffice, Pages and Keynote on the Mac and – without having Acrobat Distiller installed – for PostScript and EPS, even using your own PDF Settings to steer the conversion.

## Enrich your PDF documents

To send a PDF into a production workflow, it often needs a few finishing touches. pdfToolbox can easily add printer

marks or outline page boxes for proofing purposes but it can go much further. Using HTML snippets that are automatically converted into PDF and added to your documents, you can add virtually anything needed. Because the conversion is based on the Webkit engine, Javascript is fully supported giving you the ultimate flexibility but still allowing you to use all print color spaces (CMYK, ICC based, spot colors). Last but not least, a full barcode library is embedded in pdfToolbox so any type of barcode can be added as well!

## Unlock the power of layers

The layer feature in PDF can be a very powerful tool in workflows: one PDF file can for example contain several language versions. callas pdfToolbox can create such layers by grouping elements that use specific spot colors or can split documents containing layers. That way a multi-language document can easily be split into different PDF files containing one language version each. Layers can be shown or hidden, removed, created on the fly...



## Impose

callas pdfToolbox scales, fits, moves, extends, rotates and flips pages and page content easily. But it goes much further than that and also imposes anything from simple booklets to fully-fledged brochures and books, as well as doing N-up and step and repeat impositions for digital printing.

## PDF and more

When needed callas pdfToolbox merges separate PDF documents or splits multi-page documents into segments or single pages. Or it exports configurable EPS files for PDF documents. And when you need previews, pdfToolbox exports pages as JPEG, TIFF or PNG in quality settings from thumbnail over full size preview up to high resolution content proof.

## Integration

Of course callas pdfToolbox Server supports hot folders. But it also allows integration using the command-line or an extensive SDK and provides immediate support on Mac, Windows, Linux, AIX and Sun Solaris for C++, .Net or Java. Same power, your choice.

# FEATURE COMPARISON

The following chart highlights which main features are supported by pdfToolbox Desktop and pdfToolbox Server. When purchasing pdfToolbox Server, a license for pdfToolbox Desktop is always included.

Feature	Desktop	Server
Support for ISO and GWG standards	✓	✓
Using your own checks, fixes and preflight profiles	✓	✓
Using variable checks and fixes	✓	✓
Using process plans with embedded logic	✓	✓
Building and testing preflight profiles	✓	
Visually inspecting PDF files using the visualizer tools	✓	
Visually comparing two versions of a PDF file	✓	
Adding text, page numbers or arbitrary content using HTML snippets	✓	✓
Adding barcodes using the embedded barcode library	✓	✓
Converting colors using ICC profiles or DeviceLink profiles	✓	✓
Using multi-channel profiles (including PDF/X-5n support)	✓	✓
Converting Office documents, images and PostScript files to PDF	✓	✓
Generating PostScript or EPS files from PDF files	✓	✓
Re-distilling PDF files	✓	✓
Generating thumbnails or preview images	✓	✓
Using drag-and-drop to reorder pages in or between PDF files	✓	
Splitting or merging PDF files automatically		✓
Interactively running a preflight profile on a PDF file	✓	
Running a preflight profile or action on a folder of files (batch)	✓	
Setting up watched folders to process PDF files unattended		✓
Integrating automatic processing using the command-line interface		✓
Load-balancing across multiple computers*		✓
Configuring watched folders locally and across the network	✓	
Monitoring watched folders locally and across the network	✓	
Running imposition setups (booklets, step-and-repeat...)	✓	✓
Resize PDF files (page format and/or page content)	✓	✓
Flattening unwanted transparency	✓	✓
Integration with Switch		✓
Checkpoint		✓
Hard cropping images	✓	✓

\* requires separate purchase of Dispatcher license and potentially additional Server licenses



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