

PRI Station and PDF Imposition are powerful yet easy-to-use imposition solution specifically designed to handle imposition of PDF & ripped page data. The intuitive user interface of PRI Station and PDF Imposition provides flexible control of imposition by including the use of multiple signatures and previewing of imposed pages. The Compose Imposition solutions provide a faster and more reliable imposition process making it an effective tool for production of books, brochures and magazines.



Production Family

Designed to streamline
prepress production

PRI Station & PDF Imposition

New Features

- Enhanced signature definition provides greater flexibility on defining your imposition
- Independent margin settings for front and back signatures
- Creep settings can be configured for each page if required
- Complete control on gutter settings
- Full support for center spread
- Alignment of job page to signature page using media, trim or bleed box in the PDF document (PDF Imposition only)
- Import custom color bars, or automatically generate colorbars based on your requirements (PDF Imposition only)
- Application of colorbars on any edge
- Application of collation mark on any edge
- Placement of custom marks anywhere on the signature
- Placement of folding marks for labels
- Enhanced flatwork mode for efficient production planning
- Flatwork tool for creating complex imposition such as two or more signature per sheet
- Support multiple-sheet imposition for printing on web-presses
- Support Half-Web Roll

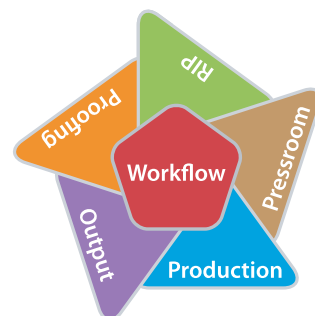
Highlights

- PRI Station supports 1-bit TIFF files from most RIP applications, as well as the high performance Compose NetFlow Raster files.
- PDF Imposition supports PDF files versions from 1.3 up to 1.7
- Preview imposition on-screen prior to output
- Auto page sequencing based on easy-to-setup filename rules
- Flexible page sequence rearrangement via drag-and-drop
- Easy to create & save custom imposition templates
- Easy configuration of complex imposition schemes
- Create custom marks using the Mark Editor
- Manage Colour Bars with ease using the Colour Bar Manager
- Pre-defined templates supplied for single/double-sided printing
- Powerful Flatwork function for imposing different jobs on the same sheet or to create complex signatures
- PRI Station Generate imposition as 1-bit TIFF or NetFlow Raster files which can then be imported into Compose or third party TIFF Downloader for output or to proofing software.

compose

An Open Future

www.compose.com.hk www.compose.co.uk www.composeusa.com



Features and Benefits

Workflow System Compatible

PRI Station and PDF Imposition are powerful imposition solutions that operate within Compose Express WorkFlow environments, it can also be integrated with most third party workflow systems that accept 1-bit TIFF input format. PRI Station and PDF Imposition offer both sheet-fed and web printing presses for the commercial printing industry an accurate and efficient way to build impositions. An Automated module is also provided in Express Workflow for both PRI Station and PDF Imposition to streamline your production workflow.

Easy to Operate

PRI Station takes colour separate raster pages from folder directory that is fed by the Express RIP or other RIPs generating 1-bit TIFF files as work progresses. PRI Station colourises input pages to signify different signature. It allows additional or replacement pages to be placed with ease, blank pages can be inserted to reserve space for last minute page insertion.

User Definable Crop Marks and Labels

PRI Station and PDF Imposition comes with a series of standard crop marks, folding marks and registration marks. In addition, users can define their own marks for convenience. Colour bars and customised colour markers can be created and placed on the signature sheet with a single click of the mouse. The calibration bar can also be self-generated to ensure accuracy.

Efficient System Management Functions

Efficient system management with Impose-While-Print function to enhance the overall throughput dramatically - this allows an imposition to be generated while another is being printed. Effective Output Queue Management tools to manage and monitor output priority - users can elect to process high-priority jobs before lower-priority jobs.

Interactive Signature Preview

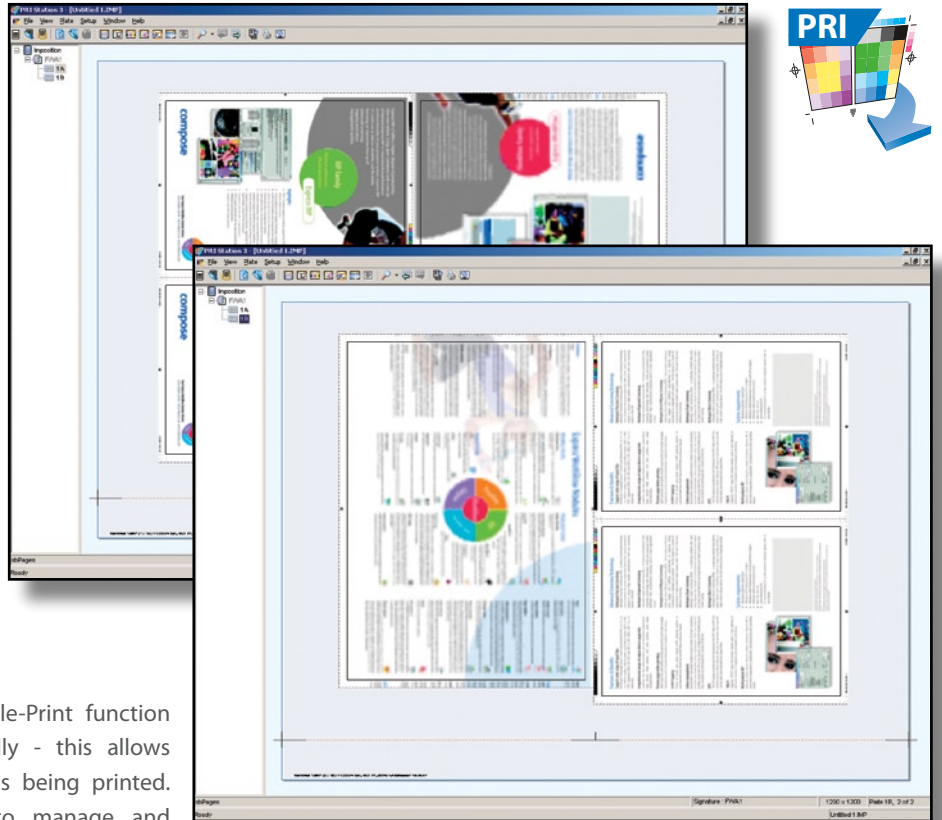
Imposed signature can be previewed at any time to help users to check for errors and to make last minute changes to an imposition template. When placing pages into a signature, all pages can be viewed in thumbnail form or as a complete imposed signature in real-time. Separated 1-bit TIFF files will be downsampled and recombined for accurate on-screen preview.

Multiple Imposition Schemes Handling

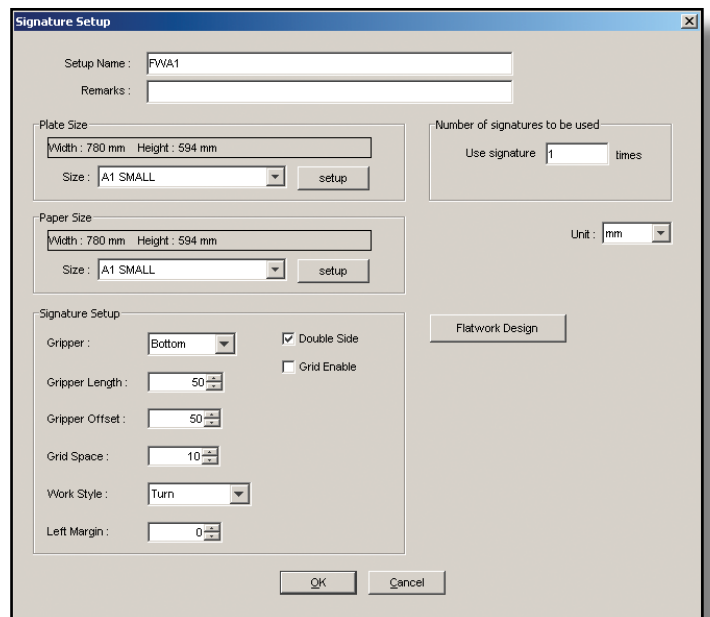
PRI Station and PDF Imposition can handle multiple imposition schemes in a variety of work styles for the same job. It supports single or multiple signatures to enable imposition jobs to be processed quickly. Imposition schemes can be processed using either Easy or Advanced Configuration method: Easy Configuration provides a simple method to impose standard jobs and Advanced Configuration imposes complicated impositions using any number of user-defined signatures.

Production Planning with Flatwork

Included with PRI Station and PDF Imposition is the powerful Flatwork tool which enables users to place different jobs on the same sheet. The jobs can be step-and-repeated if needed. Users can add folding marks for repeated labels, or crop marks and registration marks as well as label text and colorbars. The bleed area can be precisely defined for accurate placement of marks. Both Turn and Tumble work styles are supported and Flatwork will automatically calculate the front and back margins so they are centered on the printing sheets. In addition, users can also save Flatwork layouts as templates and re-use them at a later date.



Powerful Flatwork tool for imposing multiple jobs of different sizes on the same sheet

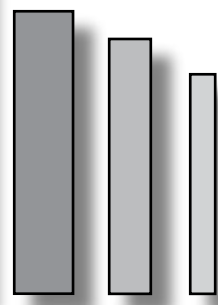
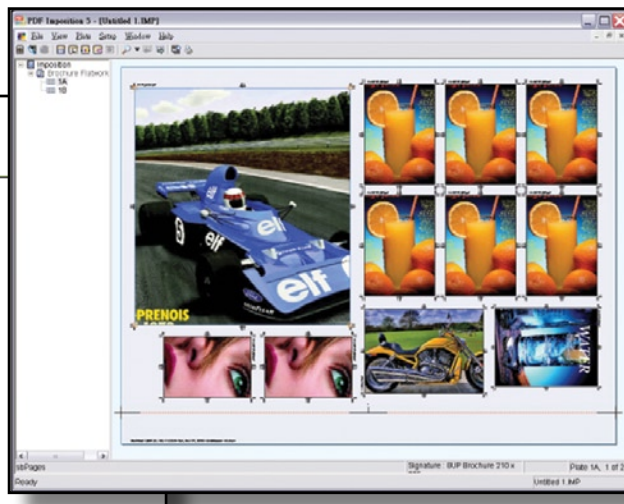
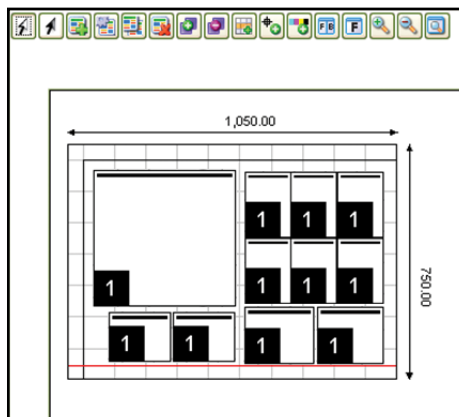


Comprehensive Flatwork setup for all types of printing needs

PRI Station v3 and PDF Imposition v5 Feature Updates

Features	PRI Station		PDF Imposition	
	v 3	v 2	v 5	v 4
Layout Setup				
Customized Page Size	✓	✓	✓	✓
Add Reference Point of Page Alignment	✓	✗	✓	✗
Spread Page Handling	✓	✗	✓	✗
Add Crop Box, Art Box and Media Box Selection	-	-	✓	✗
Flexible areep adjustment and egde definition for applying creep	✓	✗	✓	✗
Layout Binding Selection	✓	✗	✓	✗
Allow to set the Left Margin and Right Margin with the folding edge	✓	✗	✓	✗
support individual Front & Back Margin setup	✓	✗	✓	✗
Signature Setup				
Multiple Signature Support	✓	✓	✓	✓
Web Press Folding Method	✓	✗	✓	✓
Changed to Column and Row define method	✓	✗	✓	✗
Auto Page Numbering of Signature	✓	✗	✓	✗
Multiple signatures on the same sheet	✓	✗	✓	✗
Smart numbering for signature setup	✓	✗	✓	✗
Support Half-Web roll	✓	✗	✓	✗
Define different margin settings on front and back signatures	✓	✗	✓	✗
Mark and Label				
Support Side Guide	✓	✗	✓	✗
Import 1-bit Tiff or PDF files as custom mark	✓	✗	✓	✗
Change placement of Collating Marks	✓	✗	✓	✓
Change placement of Collating Tags	✓	✗	✓	✗
Mark Thumbnail display inside mark manager	✓	✗	✓	✗
Apply custom marks to Layout	✓	✗	✓	✗
Move mark object or Label object all over the plate	✓	✗	✓	✗
Mark thumbnail displayed on plate layout	✓	✓	✓	✗
Color Bar				
Place Color Bars any where on the sheet	✓	✗	✓	✗
Reference point alignment of Colorbar	✓	✗	✓	✗
Flatwork				
Save Flatwork layout as templates which can be reused	✓	✗	✓	✗
Define place holders with accurate bleed settings	✓	✗	✓	✗
Step and Repeat with flexible gutter settings	✓	✗	✓	✗
File Format				
Compatible with previous version saved imposed Layout or imp files	✓	✗	✓	✗

Powerful Flatwork tools for imposing multiple jobs of different sizes on the same sheet



Products

Compose offer two imposition products for 1-bit and PDF files. Each product offers two versions - a standard version for sheet-fed press and a Professional version for sheet-fed as well as web presses.

PRI Station

PRI Station is designed for imposition of 1-bit TIFF or NetFlow Raster files for sheet-fed presses.

PRI Station Pro

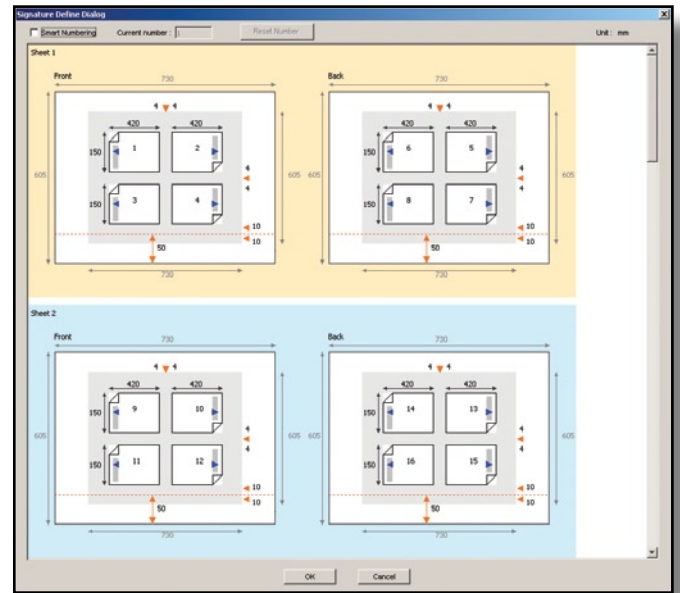
PRI Station Pro is designed for imposition of 1-bit TIFF or NetFlow Raster files for sheet-fed and web presses.

PDF Imposition

PDF Imposition is designed for imposition of PDF files for sheet-fed presses.

PDF Imposition Pro

PDF Imposition Pro is designed for imposition of PDF files for sheet-fed and web presses.



PRI Station Pro and PDF Imposition Pro offers multiple-sheet imposition for web presses with full support for printing on half-web rolls.

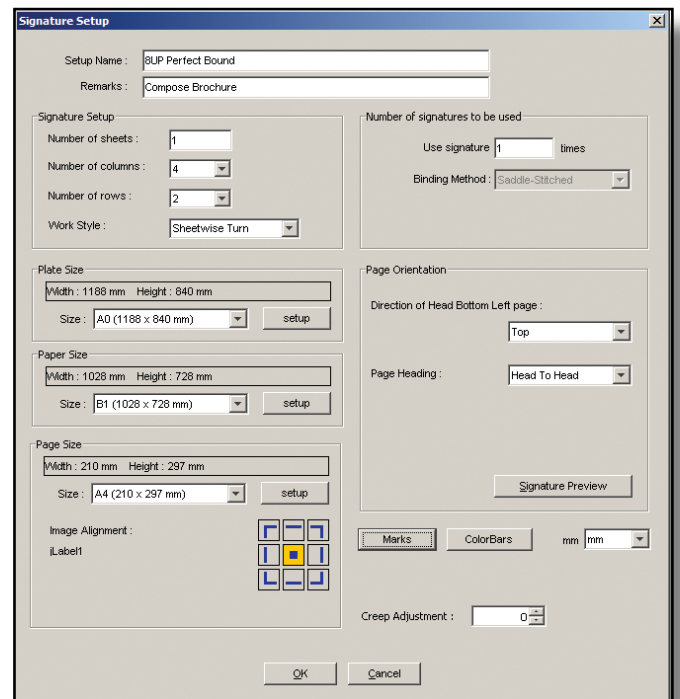
System requirements

Operating Systems

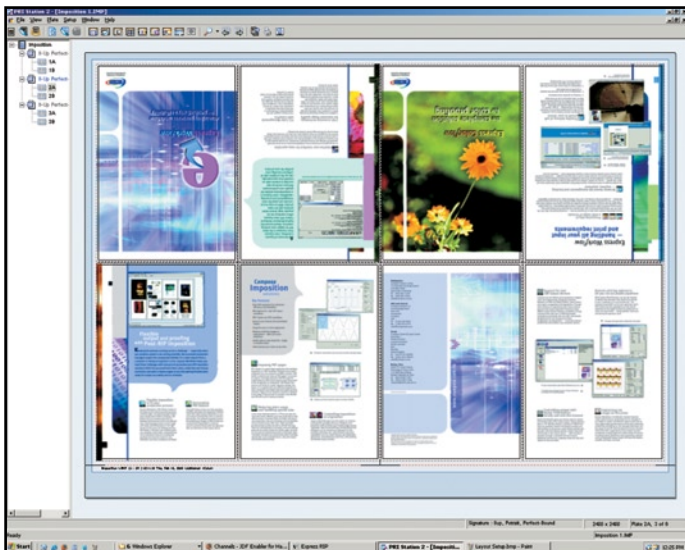
- Windows XP Professional SP1 or higher
- Windows 2003 Server

Computer Hardware

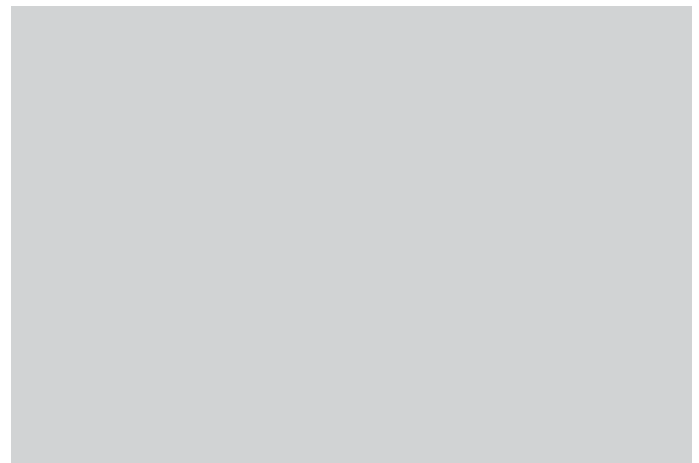
- Pentium IV 2.8GHz or faster CPUs
- 1 GB RAM
- 20 GB remaining on an SATA hard disk
- CD-ROM
- Spare USB port
- Monitor with 1024x768 pixels resolution



Comprehensive imposition setup to configure complex signatures



Full Colour Imposition Preview



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