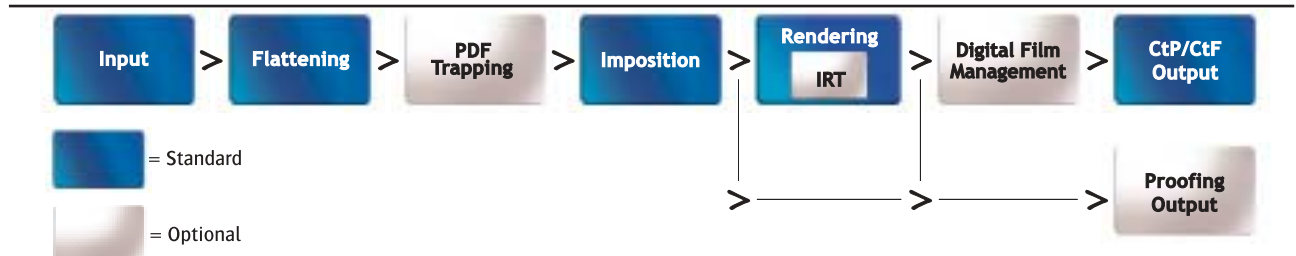


:ApogeeX 3.5 Imager



Cost-Effective Solution to Print at Remote Sites

Designed for distribute-and-print networks, :ApogeeX Imager lets you perform page imposition and plate imaging at remote print sites without the need for a fully equipped prepress workflow at each of these sites - minimising overall workflow investments. Working in tandem with the :ApogeeX Commercial as the centralised prepress workflow to perform tasks, such as PDF creation, preflighting, PDF trapping and proofing, :ApogeeX Imager receives the workflow-optimised PDF pages and impose them prior to rendering and plate imaging. Agfa's distribute & print concept is built on JDF for reliable job exchange and automated task execution. One :ApogeeX Commercial can feed multiple :ApogeeX Imagers in different locations. For more control of your distributed print jobs :Delano Production can be added, providing a web-based portal to all parties that are involved. It simplifies communication and makes tracking of remote print jobs simple and easy.

JDF-Powered for Simple, Reliable Communications

:ApogeeX Imager comes with built-in JDF capabilities, assuring easy and reliable file transfer and task execution at remote print sites. After PDF creation, preflighting, trapping, and proofing at the central prepress site, :ApogeeX Commercial creates a JDF-MIME file, including all PDF pages, and instructions on how the pages must be imposed and how signatures are to be imaged to plate. :ApogeeX Imager at the remote print site, receives this JDF-MIME file and automatically executes the tasks as described by the JDF, providing "hands-free" and reliable operation. To track job progress and calculate costs, JMF can be added for real-time reporting of page revisions, number of proofs and plates made, incl. plate remakes. This information can be reported back into :ApogeeX Commercial, :Delano Production, or a JDF enabled MIS system.

Simple Setup, Easy to Learn, Easy to Use

Setting up and configuring :ApogeeX Imager is easy. Its intuitive graphical user interface is easy to learn and use, reducing the skill requirement and training effort that would normally be required at remote print sites.

Automation with Complete Control

The single graphical user interface provides easy access to all jobs. While it simplifies production, it enriches the operator with an extensive array of sophisticated tools. You can let jobs process without interruption or intervene at any time. Drag-and-drop tools let you interact in real-time, stop or start output, change output priority, generate page or imposition proofs, view digital film before imaging to plate, remake a plate if required, or accommodate last-minute press changes.

A Scalable Solution for Expanded Functionality and Productivity

:ApogeeX Imager adapts easily and economically to match any of your throughput needs. Through flexible licensing, you can easily add options and scale from a single-platform to a multi-platform workhorse to anticipate any changing production requirements. Once scaled, built in Fault Tolerance features provide additional security,

minimizing down-time and maximizing production, even in the event of a computer platform or hard disk failure.

An Upgrade Path to Maximise Your Investment

As your production requirements change, Agfa offers a number of options to enhance your :ApogeeX system so you can get an even greater return on your investment. If your business goals include the need for PDF creation, preflighting and trapping at the remote printing facility, Agfa will help by upgrading :ApogeeX Imager to an :ApogeeX Commercial. You can even diversify your offerings by adding Step & Repeat and Nesting functionality to your :ApogeeX Commercial for packaging services.

Features and Benefits

Hot folder, AppleTalk, Named Pipe, TCP/IP, LPR input channels: allow input from any Mac, PC, or even Unix based applications.

JDFConnect: Enables the import of JDF job tickets en JDF-MIME files from :ApogeeX Commercial and :Delano Production for automated production setup and job submission. JDF input also enables integration with MIS and other JDF enabled applications for up-front job ticket creation and hands-off processing.

Comprehensive Job Tickets - Production Plan - MultiFlow: Provides a single job ticket that graphically describes all required processing steps for a job, from flattening of transparencies, to imposition and trapping; from page proofing to content proofing, to final output on any of the supported computer to plate systems.

Hot Tickets: Contain Production Plans for true hands-off productivity.

Job Tracking & Management: Easy-to-use tools lets you monitor the progress of a job and interact to either hold, resume, delete, change its priority, approve/reject, perform remakes, or archive to near- or offline backup solutions.

MSDE database: Logs all job related processing information and keeps track of all resources such as production f ICC profiles, and halftone screens. Logging information can be easily shared with any ODBC compliant applications for cost calculation purposes.

Flattener: Automatically resolve transparent objects included in PDF1.4/PDF1.5/PDF1.6

PJTF/JDF-based Imposition: Provides automatic page imposition.

Adobe based Renderer: Interpret PS or EPS, or Render PDF to digital film, using In-Render Separations, In-Render Trapping, colour management, and screening.

Screening: Agfa Balanced Screening, :Sublima 200, and optional :CristalRaster FM Screening and :Sublima XM Screening for screen rulings above 200 lpi.

Soft Proofing: The default contone previewer enables viewing of Digital Film to check for correct separation, overprint, knock-out, and trapping. The optional Raster Preview allows you to see the real dots the way they will image on film or plate.

:Apogee PrintDrive Connection: Enables seamless integration with an :Apogee PrintDrive providing additional digital film management tools, and connectivity to legacy workflow and engines.

Five :ApogeeX Client Licenses: A native graphical application for Macintosh and PC, enables five operators to logon to :ApogeeX Imager simultaneously to create and submit Job Tickets, manage jobs, track jobs, or manage the entire :ApogeeX Imager. Options are available to extend the number of clients.

Options for Enhanced Quality and Connectivity

:ApogeeX Imager	Options
Upgrades	
Upgrade to :ApogeeX Commercial	<input type="radio"/>
Digital Film Manager & Raster Processing	
Raster Preview	<input type="radio"/>
Digital Film Manager	<input type="radio"/>
In-Render Trapping (IRT)	<input type="radio"/>
Digital Film Proof	<input type="radio"/>
Imposition	
Preps Template Manager - importing & managing Preps templates within :ApogeeX Imager	<input type="radio"/>
Digital QuickStrip (DQS) - raster imposition, requires :Apogee PrintDrive	<input type="radio"/> ⁽¹⁾
Split for Proof	<input type="radio"/>
AutoStrip	<input type="radio"/>
Proofing	
Integrated Proofing	<input type="radio"/>
QmsX - quality management for colour contract proofing	<input type="radio"/>
:Sherpa Proofer TP connection	<input type="radio"/>
Non-Agfa Proofer TP connection	<input type="radio"/>
Screening	
:ABS Options Kit	<input type="radio"/>
:CristalRaster	<input type="radio"/>
:Sublima at screen rulings above 200 lpi, depending on platesetter and plate technology	<input type="radio"/>
Connectivity	
InkDrive - automatic CIP3 PPF ink key setup generation	<input type="radio"/> ⁽²⁾
DatabaseConnect	<input type="radio"/>
OpenConnect - import screened DCS and 1-bit TIFF	<input type="radio"/>
OpenConvert - import and convert (n)CT/(n)LW and TIFF-IT files	<input type="radio"/>
JMFConnect	<input type="radio"/>
TIFF-Out	<input type="radio"/>
:Apogee PrintDrive	<input type="radio"/>
Scalability	
Satellite License (includes Fault-Tolerance)	<input type="radio"/>
Additional Task Processors, e.g. In-Render Trapping (IRT), Flattener, Renderer, Proofing devices, CtF/CtP devices.	<input type="radio"/>
Fault-Tolerance for single platform solutions	<input type="radio"/>

= option

⁽¹⁾ = support via :Apogee PrintDrive

⁽²⁾ = support via :ApogeeX or :Apogee PrintDrive

For a complete list of options, please contact your local Agfa sales representative.

© Copyright 2006 by Agfa-Gevaert N.V. all rights reserved

Agfa and the Agfa-Rhombus are registered trademarks of Agfa-Gevaert AG, :ApogeeX, is a trademark of Agfa-Gevaert N.V.

All other brand and product names may be service marks, trademarks, or registered trademarks of their own respective owners.

All product specifications are subject to change without notice.