



## Features and Benefits

### **Hot folder, AppleTalk, Named Pipe, TCP/IP, LPR input channels:**

Allow input from any Mac, PC, or Unix based applications.

**Hot Tickets:** Customized Production Plans for fully automatic (hands-off) output of print jobs. They graphically describe all required processing steps for a job: from page proofing to content proofing, to final output on CtF or CtP imaging devices.

**Job Tracking & Controlling:** Easy-to-use tools let you monitor the progress of a print job and interact with it 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 files, fonts, ICC profiles, and halftone screens. Logging information can be easily shared with any ODBC compliant applications for cost calculation purposes.

**Adobe PDF Print Engine:** Renders PDF files natively to digital films, using the latest available technology. The Adobe PDF Print Engine eliminates the need to flatten transparent artwork upfront providing consistency of output. Combined with the Agfa Graphics' colour management and screening technology, the APPE enables a more efficient and reliable end-to-end PDF workflow.

**In-Render Trapping (IRT) (enhancer):** Provides automated hands-off trapping of pages or signatures. Influence trap-zones using the TrapSpotting plug-in for Adobe Acrobat.

**Screening:** Agfa Balanced Screening and :Sublima 200lpi.  
Optional :CristalRaster FM screening and :Sublima XM screening for screen rulings above 200lpi.

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

**Hardcopy Proofing (enhancer):** Using the same Adobe based renderer that generates the digital film, quality proofs are generated from pages and signatures, providing 100% data integrity. Quality of the proofs can be enhanced even more if output is wanted to one of the many :Sherpa proofing devices, and its quality is managed using QmsX.

**:Apogee PlateMaker Link:** Enables seamless integration with an :Apogee PlateMaker providing additional digital film management tools, redundant platemaking and connectivity to legacy workflows and engines.

**Five :Apogee Client Licenses:** A native graphical application for Macintosh and PC, enables five operators to logon to :Apogee Control simultaneously to create and submit Hot Tickets, manage and track print jobs, manage output devices and proofers, or manage the entire :Apogee Control. Options are available to extend the number of clients.



# :APOGEE PREPRESS

## :Apogee Control

### Enhanced Quality and Connectivity

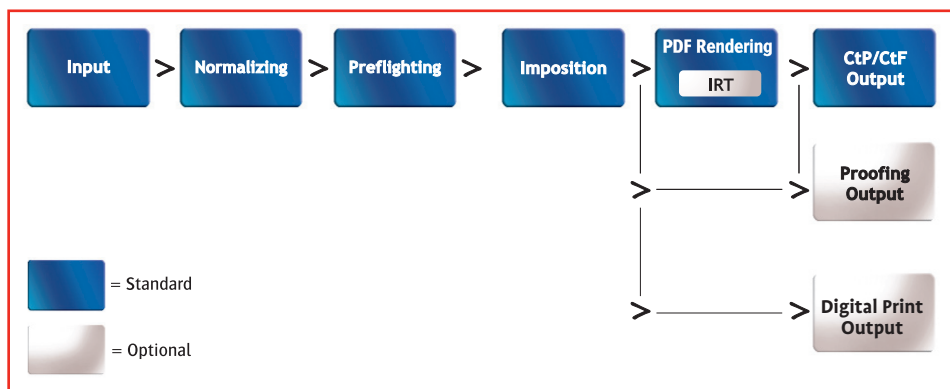
:Apogee Control	Enhancers
<b>Complete Control over Output</b>	
Multi-flow production plans	•
Production influencing actions such as archiving and notify	•
:Sublima 200 lpi	•
<b>Upgrades</b>	
Upgrade to :Apogee Manage or :Apogee Automate	0
<b>Digital Film Manager &amp; Raster Processing</b>	
Digital Film Management/Room	0
Web Growth - compensation for paper stretching on web presses	0
<b>Quality Enhancer</b>	
Adobe PDF Print Engine	•
In-Render Trapping (IRT)	0
:ABS Options Kit	0
:CristalRaster	0
:Sublima at line rulings above 200 lpi, depending on platesetter and plate technology	0
<b>Proofing Enhancer</b>	
Raster Preview	0
Hardcopy Proofing	0
:ColorTune, inclusive :QmsX - quality management for colour contract proofing	0
<b>Connectivity Link</b>	
InkDrive - automatic CIP3 or CIP4 ink key setup generation	0
OpenConnect - import screened DCS and 1-bit TIFF	0
OpenConvert - import and convert (n)CT/(n)LW and TIFF-IT files	0
Non Agfa Output Link	0
:Apogee PlateMaker Link	•
<b>Scalability</b>	
Additional Output Capacity	0

• = standard  
0 = enhancer

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

# •APOGEE PREPRESS

## •Apogee Manage



### Prepress Tasks Made Simple

Apogee Manage gives you exactly what you need to manage your complete prepress workflow simply and reliably. It comes with advanced tools to handle PDF creation, preflighting, page management, imposition, plate making and can also include proofing and trapping. Because it is so easy to learn and use, you'll benefit immediately from a streamlined and truly integrated prepress workflow.

### The Most Cost-Effective Way to Manage Your Prepress Workflow

Designed for printing companies that produce a moderate volume of plates, Apogee Manage provides a complete solution that runs on a single platform. It integrates powerful tools normally found only in high-priced production systems such as automatic trapping, preflighting, imposition and proofing. Its intuitive drag-and-drop user interface lets you graphically create a production plan. The resulting job ticket, will contain all necessary information to manage all different processes of prepress production reliably and efficiently.





### **Efficient Delivery and Approval of Page Content**

:Apogee Manage can be enhanced with the optional :Apogee WebApproval – providing web-based page-upload and approval services to print buyers. Email notifications inform the print buyer about pages that await approval. As an additional service, preflight reports are made available to inform the print buyer on errors in the delivered pages, and to allow corrective measures without unnecessary delays. The approval cycle is in real-time; removing the time it typically takes when approving hardcopy proofs. It also provides savings on shipping costs, since there is no hardcopy proof that needs to be send back-and-forth between you and the print buyer.

### **A Scalable Solution for Expanded Functionality and Productivity**

As your business grows or your needs change, a simple upgrade from :Apogee Manage to :Apogee Automate will give you access to more powerful tools. To meet changing performance requirements :Apogee Manage can also be scaled to a multi-platform solution with Fault Tolerance functionality. If your business goals include diversification with digital print services, you can extend typical commercial offset workflow tasks to a hybrid workflow environment driving digital presses based on JDF/JMF. The re-use of prepress knowledge and workflow capabilities will increase efficiency by streamlining the production.