ONYX thrive

Optimize Your Print Production and Reduce Cost with Network-based Print Workflow Software

ONYX® Thrive™ software is a full featured, scalable PDF workflow solution based on the Adobe® PDF Print Engine and optimized for superior performance for all sizes of print providers. Our latest release, ONYX 11 software, combines the proven Onyx Graphics technology platform with innovative tools and enhancements that simplify color printing workflow, improves output predictability, and increases shop profitability.

Predictability

- *Reduces prepress cycles and reworks with 100% Adobe technology throughout, enabling you to print it right the first time*
- *Superior output quality with innovative color technologies developed by ONYX color scientist specifically for wide format applications*
- *Color managed previews enables you to see it before you print it*

ADOBE® PDF PRINT ENGINE   ONYX® COLOR

Performance

- *With 4/6/8 RIPs included, print performance is optimized enabling more production in less time*
- *Additional RIPs can be added independently of printers to further maximize print production*
- *Save up to 30% less ink with GCR Plus™ ink saving technology*

Scalability

- *Flexible network-based site licensing provides a long-term solution to grow with your business*
- *Easily add RIPs, print drivers and workflow modules to customize your production workflow*
- *Unlimited browser-based Thrive Production Manager provides a real-time dashboard into your print production*

> "*We had too many printers with too many RIPs. We selected ONYX Thrive for its ability to manage all the printers we have, with color management and workflow all in one solution. It was the exceptional print quality achieved with Thrive, along with automation and workflow management that really set ONYX apart from the competition.*"
>
> Christian Bodewei - Marco Fine Arts, Inc,

ONYX®

ADOBE® PDF PRINT ENGINE

Print it right the first time, reducing unexpected surprises and waste
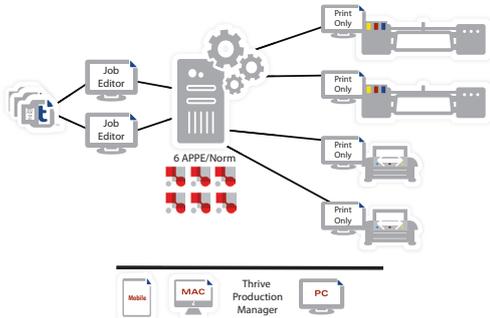
Predictability

- Adobe PDF Print Engine with Adobe Normalizer
- Award winning 32-bit ONYX Color Engine
- Unique PowerChroma™ Black Generation with new GCR Plus and ink saving control
- Color Swatch Books to assist with accurate color selection and matching
- Innovative ChromaBoost™ allows for adjustable gamut mapping
- Built in Pantone Plus, RAL, and HKS color libraries
- Automated and manual named spot replacement
- White and specialty ink tools
- Extensive job editing tools including disproportionate scaling

Simplified workflow reduces manual intervention and eliminates repetitive tasks

Performance

- Quick Sets and unlimited hot folders simplifies workflow
- RIP-and-Print on the fly while ripping multiple files simultaneously - 4/6/8 RIPs included
- Smart 16-bit™ processing
- Multi-page PDF splitting
- Automated nesting with rotation and color managed preview
- Automated or custom tiling
- Printer pooling with automated allocation of print jobs
- Automated print-and-cut workflow
- Robust cut path management tools and sewing marks

Open and flexible environment for a customize print workflow that grows with your business

Scalability

- Unlimited Thrive Production Manager enables you to view and edit jobs in the print workflow
- Flexible network-based site licensing
- Distributed workflow modules
- Add processing and printing capabilities independently
- Job tickets track important information throughout the print workflow
- Optional: ONYX Connect™ is an open interface to connect business and production software

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CONFIGURATIONS 421/642/862

- 4/6/8 Adobe PDF Print Engines with Normalizers
- 2/4/6 Printers - Grand or WIde
- 1/2 Job Editors
- 1 Layout Tool
- Unlimited Thrive Production Manager
- Roll-to-Roll Cutting Support

Available Workflow Module Add-ons:

- Adobe PDF Print Engine and Normalizer
- Active Printers - Wide or Grand
- Job Editor
- Layout Tool
- ICC Profile Generator
- Flatbed Cutting
- Hot Back-Up Option

SYSTEM REQUIREMENTS

	Main Workflow System	Distributed Workstations
Operation System	Microsoft® Windows® 7 Professional operating system (SP1 or Higher)	Microsoft® Windows® 7 Professional operating system (SP1 or Higher)
Processor	Intel® Core™ i7 or equivalent	Intel® Core™ 2 Duo Processor or equivalent
RAM	2 GB/processing core	2 GB/processing core
Hard Drive	Multiple Hard Drives • 1 dedicated system drive • 1 dedicated drive for ONYX Thrive™ (500+ Gb free space)	Multiple Hard Drives • 1 dedicated system drive • 1 dedicated drive for ONYX Thrive™ (250+ Gb free space)
Network Connectivity	Gigabit	Gigabit

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onyxthrive.com