

# Print Workflow Software That Can Increase Your Shop's Efficiency and Profit

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 12 software, combines the proven Onyx Graphics technology platform with innovative tools and enhancements that simplifies color printing workflow, improves output predictability, and increases shop profitability.

## Predictability

- Reduces prepress cycles and rework 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 scientists specifically for wide format applications
- Color managed preview enables you to see it before you print it



*"We've always produced great, uncompromising products; however, it wasn't until switching to ONYX that we really started to have a leg up on the competition. Our color has never been better, and it shows on the bottom line."*

Tyler Nylund - Hightech Signs

## Performance

- With 2 RIPs included, print performance is optimized enabling more production in less time
- Utilizes multi-thread computer processing to maximize your ripping power

## Scalability

- Flexible network-based site licensing provides a solution to grow with your business
- Easily add RIPs, print drivers and workflow modules to customize your production workflow
- Manage production from anywhere with the browser-based Thrive Production Manager

## KEY FEATURES



Print it right the first time with industry-leading color technology

## Predictability

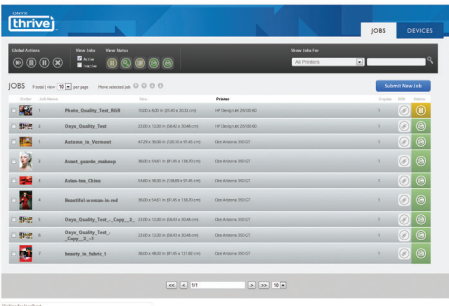
- Adobe PDF Print Engine with Adobe Normalizer
- Award winning 32-bit ONYX Color Engine
- Color Swatch Books to assist with accurate color selection and matching
- Built in PANTONE® Plus, RAL, and HKS color libraries
- Automated and manual named spot replacement
- White and specialty ink tools
- Extensive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



Simplified workflow reduces manual intervention and eliminates repetitive tasks

## Performance

- Quick Sets and unlimited hot folders simplify the production workflow
- RIP and print on the fly while ripping multiple files simultaneously - 2 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

- Browser-based 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 ticket track important information throughout the print workflow
- Optional: ICC profile creation with Vivid Color™ gamut mapping
- Optional: ONYX Connect™ is an open interface to connect business and production software

## CONFIGURATIONS

- 2 Adobe PDF Print Engines with Normalizers
- 1 Printer - Grand or Wide
- 1 Job Editor
- 1 Layout Tool
- Browser-based Thrive Production Manager
- Roll-to-Roll Cutting Support

### Available Workflow Module Add-ons:

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

## SYSTEM REQUIREMENTS

	Main Workflow System	Distributed Workstations
<b>Operation System</b>	Microsoft® Windows® 7 Professional operating system (SP1 or higher)	Microsoft® Windows® 7 Professional operating system (SP1 or higher)
<b>Processor</b>	Intel® Core™ i7 or equivalent	Intel® Core™ 2 Duo Processor or equivalent
<b>RAM</b>	2 GB/processing core	2 GB/processing core
<b>Hard Drive</b>	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)
<b>Network Connectivity</b>	Gigabit	Gigabit



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