

ONYX COMPARISON



Go beyond the limitations of wide-format

Leading the industry since 1989, ONYX software continues to drive innovation in the wide-format digital inkjet print industry with leading-edge tools and technologies for fast, reliable and superior output. Whatever the print application, trust ONYX to have a solution.

Compare RIPs:

	ONYX ripcenter	ONYX postershop	ONYX thrive
ONYX Color Engine	✓	✓	✓
The latest Adobe PDF Print Engine	✓	✓	✓
Virtual printer support	✓	✓	✓
iccMAX compatibility	✓	✓	✓
Color managed large nesting previews	✓	✓	✓
QuickSets 2.0 for automation	✓	✓	✓
Cut-only workflows and finishing marks	✓	✓	✓
Automatic spot color matching and replacement	✓	✓	✓
Finishing tools: Grommets and Bleed		✓	✓
Finishing tools: Sewing Marks		✓	✓
ICC Profile building		✓	✓
Manual nesting layout and variable data printing		✓	✓
PowerChroma™ with GCR+™ ink savings		✓	✓
Color Swatch Books		✓	✓
Integrated G7 verification			✓
Thrive Production Manager access from anywhere			✓
Flat-bed cutting support			✓
Step and Repeat tool			✓
Network licensing for scalable print production			✓
AccuBoost iterative ICC profiling for accuracy			✓
ColorCheck for accuracy and consistency*			✓
ColorCheck standards matching: G7 and Fogra*			✓
Access to ONYX Hub*			✓

Compare Versions:

	ONYX 12	ONYX 18	ONYX 19	ONYX 21
Color Swatch Books	✓	✓	✓	✓
Multi-roll functionality with job scaling and rotation	✓	✓	✓	✓
Page size and media handling	✓	✓	✓	✓
Full 64-bit platform for entire portfolio of products	✓	✓	✓	✓
Redesigned Spot Layer Tool for specialty inks	✓	✓	✓	✓
ColorCheck: Named Colors*		✓	✓	✓
ColorCheck: Baselines and Process Control*		✓	✓	✓
ColorCheck: G7 and Fogra standards*		✓	✓	✓
AccuBoost iterative ICC profiling for accuracy		✓	✓	✓
PosterColor 2.0 smart saturation rendering intent		✓	✓	✓
iccMAX v5 profiling			✓	✓
DeviceLink+ for color consistency**			✓	✓
DeviceLink+ for automation presets**			✓	✓
DeviceLink+ for simulation and proofing**			✓	✓
Spark Engine advanced compression algorithms			✓	✓
Spark Engine threading pipeline			✓	✓
Spark Engine rendering technology			✓	✓
Step and Repeat automation and downsampling			✓	✓
Nest trim box for weeding cut jobs			✓	✓
Enhanced, Line and Screen Stochastic dot patterns			✓	✓
Printer isolation technology			✓	✓
Swatch Books 2.0 visual workflow				✓
Swatch Books 2.0 scanning workflow				✓
PDF tile maps				✓
Adobe PDF Converter APC 3.1				✓
Print label images and QR codes				✓
Print label rotation				✓

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