

# ONYX® Product Family Feature Comparison

ONYX®  
ProductionHouse™

ONYX®  
PosterShop™

ONYX®  
RIPCenter™

Features	ProductionHouse™		PosterShop™		RIPCenter™	
	Included	Optional	Included	Optional	Included	Optional
Print directly from any Mac or PC creative application	•		•		•	
Hot Folders	•		•		•	
Print queue for print jobs	•		•		•	
Image interpolation	•		•		•	
Print nesting preview	•		•		•	
Ink usage tracking and reporting	•		•		•	
Specialty ink tools	•			N/A		N/A
Web portal job management	•		•			N/A
Automatic / custom tiling with overlap	•		•		•	
RIP tiles individually	•		•			N/A
Thumbnail job preview	•		•		•	
PosterColor® rendering	•		•		•	
In-House pre-print contact proofs	•			N/A		N/A
Spot color matching — custom spot colors	•		•		•	
Print multi-page PostScript and PDF files	•		•		•	
PostScript font manager	•		•		•	
Color proof PostScript separation files	•		•		•	
Precision halftone screening	•		•			N/A
Printer pooling	•		•			N/A
Preflight – full preview, interactive size and crop, full pan and zoom	•		•			N/A
Interactive tiling with overlap, Tile Weld-overlap	•		•			N/A
Direct TWAIN32 scanner / camera support	•		•		•	
AutoUpdate software update system	•		•		•	
Active printers	4	Up to 6	2		1	
Simultaneous RIPs	2	Up to 4	1		1	
<b>COLOR CORRECTION TOOLS</b>						
Basic saturation and contrast sliders	•		•			N/A
Set white and black	•		•			N/A
Visual color replacement tools	•		•			N/A
Multiple on-screen color corrections	•		•			N/A
CMYK curves and splines	•		•			N/A
Customize image GCR	•		•			N/A
<b>FLATBED AND VARIABLE DATA</b>						
Custom placement of print jobs and cutter marks	•					N/A
Variable Data tool	•					N/A
<b>COLOR MANAGEMENT</b>						
Default media calibration tables	•		•		•	
Media Manager (add and calibrate your own medias)	•		•			N/A
PANTONE® Color Matching	•		•		•	
ONYX Profile Generator™ (build your own custom ICC profiles)	•			N/A		N/A
Media Analyzer tool	•			N/A		N/A
Printer gray balancing tool	•		•			N/A
Calibration devices supported by Media Manager	35+		35+			N/A
<b>FRONT-ENDS</b>						
Improved Step & Repeater textile application	•			N/A		N/A
CADPrint®		•		•		•
<b>CUTTERS</b>						
Contour cutting workflow	•		•			N/A
Contour cutting for i-cut®	•			•		N/A