

RIP Comparison Chart

Pricing and Features

	QUEUE SERIES		LAYOUT SERIES		
PRICING Effective 11/1/05	X-Photo	X-Proof	Pro	PrePress	ProLab
Printers up to 17" wide	\$695	\$795	\$995		
Printers up to 24" wide	\$995	\$1,095	\$1,495	\$1,895	
Printers up to 60" wide	\$1,495	\$1,595	\$1,995	\$2,695	
Printers up to 72" wide/Licensed for 2 printers			\$2,995	\$3,795	
Printers up to 72" wide/Licensed for 1 photo printer and 2 inkjet printers					\$6,995
FILE MANAGEMENT AND PRINTING	X-Photo	X-Proof	Pro	PrePress	ProLab
PostScript® Language Level 3 Compatible Raster Image Processor (RIP) based on the Jaws RIP by Global Graphics Software	■	■	■	■	■
RIP, color correct, and print on-the-fly	■	■	■	■	■
True 4, 6, 7, and 8 channel printing	■	■	■	■	■
8 channel printing, including Hi-Fi (CMYKOG)	■ (Windows only)	■ (Windows only)	■	■	■
Print Spooling via Bonjour (IP Protocol, twice as fast as AppleTalk)	■	■	■	■	■
Print directly from your applications, including Quark XPress®, InDesign®, and Photoshop®	■	■	■	■	■
Job Manager	■	■	□	□	□
Built-in "Hot Folder" for drag-and-drop printing across networks	■	■	■	■	■
Up to 50 print queues with automatic best fit for scatter proofs	□	□	■	■	■
TCP/IP direct printing	■	■	■	■	■
USB support	■	■	■	■	■
Firewire support	■ (Windows only)	■ (Windows only)	■	■	■
FILE SUPPORT	X-Photo	X-Proof	Pro	PrePress	ProLab
Postscript Language Level 1, 2, and 3 support for PS, EPS, and PDF files, including multipage files and JPEG compression	■	■	■	■	■

CMYK, RGB, Lab, and color-mapped TIFF files, including LZW compression, and CMYK and RGB JPEG files	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
RTL raster files	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
16-bit TIFF files	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Targa and Scitex Handshake CT	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Pre-separated files	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

PRINTERS SUPPORTED

See product pages for specific models	X·Photo	X·Proof	Pro	PrePress	ProLab
Epson	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Encad, HP, Roland	<input checked="" type="checkbox"/> (Windows only)	<input checked="" type="checkbox"/> (Windows only)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
LightJet and Lambda RGB film recorders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

COLOR MANAGEMENT

	X·Photo	X·Proof	Pro	PrePress	ProLab
ColorBurst High Quality screening	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Completely neutral black and white prints — no metamerism	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Pre-configured Linearization and ICC profiles	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Automatic color correction utilizing the Kodak Digital Sciences ICC Engine	<input checked="" type="checkbox"/> (Windows only)	<input checked="" type="checkbox"/> (Windows only)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Automatic color correction utilizing the ColorSync ICC Engine	<input checked="" type="checkbox"/> (Mac only)	<input checked="" type="checkbox"/> (Mac only)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CSE ColorTrack Color Management — Completely eliminates the speckled effect from using ICC Profiles	<input checked="" type="checkbox"/> (Windows only)	<input checked="" type="checkbox"/> (Windows only)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Built-in ICC Profile Creator for custom CMYK and CMYKLCLM (Light Cyan Light Magenta) profiles	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Ability to relinearize profiles using a spectrophotometer	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Total Ink Limit and Black Preservation with full black channel control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bezier Curves with Light Ink Conversion	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Separate RGB, CMYK, and Grayscale Input Profiles	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Separate Input profiles for CMYK/RGB Vector and Image	<input checked="" type="checkbox"/> (Windows only)	<input checked="" type="checkbox"/> (Windows only)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Use embedded profiles option	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
CMYK Output Profiles support	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
RGB Output Profiles support	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Output simulation for pre-press	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Proof up to 30 color separations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Shows traps and overprint for CMYK or Black Text Only	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

ColorBurst's AutoSpot™ technology for optimized PANTONE® colors



PRODUCTIVITY TOOLS	X-Photo	X-Proof	Pro	PrePress	ProLab
Scale images					
Layout with automatic "best fit" nesting	<input type="checkbox"/>	<input type="checkbox"/>			
Image Preview in Layout	<input type="checkbox"/>	<input type="checkbox"/>			
Step and Repeat	<input type="checkbox"/>	<input type="checkbox"/>			
Image display with zoom	 (Windows only)	 (Windows only)			
Rotate images					
Crop images	 (Windows only)	 (Windows only)			
Tile images with trim marks and image bleed	<input type="checkbox"/>	<input type="checkbox"/>			
Create straight and contour cut paths (Roland)	<input type="checkbox"/>	<input type="checkbox"/>			
Create i-Cut CUT files, including contour paths	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

PRODUCTS: [Compare Products](#) | [ColorBurst X-Photo](#) [ColorBurst X-Proof](#) | [ColorBurst Pro](#) [ColorBurst PrePress](#) [ColorBurst ProLab](#)

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