

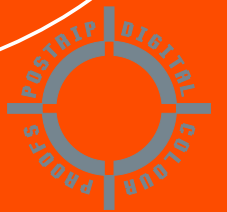
Serendipity Blackmagic

UNBELIEVABLE

version



RESULTS



Serendipity Blackmagic

smart proofing software

at the centre of your

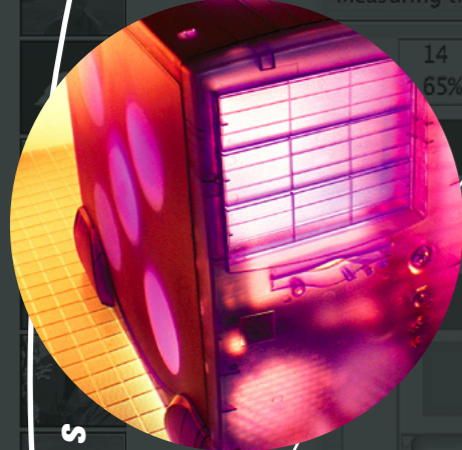
digital workflow

producing colour managed

contract proofs

from postRIP data

everytime!



spooled image

spooled image

imaged

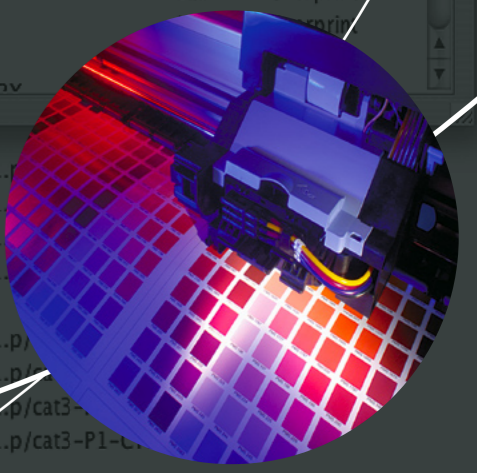
render

rendered

proof

proofed

proofed



Fetch back log: 30 minutes | Trim older lines | Configure filter... | Export...

Name	Thumbnail	Process time	Status	Node	Date	Page setup	Queue	Size	Width	Height
DSC00542		00:00:21	Done	localhost	03/16/04 15:00:09	Jpeg	jpeg	160.16MB	21.33	28.44
DSC01017		00:00:21	Done	localhost	03/16/04 15:47:21	Jpeg	jpeg	169.96MB	21.33	28.44
DSC01021		00:00:21								
DSC00544										
DSC00548										
DSC01016										
DSC01024										
DSC00541										

Measuring the linearisation chart (Gretag Eye-One Rev 1.04)

Curves: C M Y K O G

RIP: brisque impose

Name	Size	Date
Process Yellow	215.25KB	01/01/70 10:00:00
Process Black	8.29MB	08/28/98 01:29:25
BAKER-S2-W1-F0 (Incomplete)	9.60MB	08/28/98 05:10:16
Process Cyan	215.25KB	01/01/70 10:00:00
Process Magenta	215.25KB	01/01/70 10:00:00
Process Yellow	215.25KB	01/01/70 10:00:00
Process Black	215.25KB	01/01/70 10:00:00
Bird_Page1	22.62MB	07/22/99 05:02:49
Process Cyan	18.29MB	07/22/99 04:55:40
Process Magenta	18.29MB	07/22/99 04:55:40
Process Yellow	18.29MB	07/22/99 04:55:40
Process Black	18.29MB	07/22/99 04:55:40
cat1	8.50MB	04/16/99 06:37:40
Process Cyan	1.85MB	04/16/99 05:05:29
Process Magenta	1.85MB	04/16/99 05:05:29
Process Yellow	1.85MB	04/16/99 05:05:29
Process Black	1.85MB	04/16/99 05:05:29
cat2	23.04MB	04/16/99 06:37:58
Process Cyan	15.25MB	04/16/99 05:04:23
Process Magenta	15.25MB	04/16/99 05:04:23
Process Yellow	15.25MB	04/16/99 05:04:23
Process Black	15.25MB	04/16/99 05:04:23
cat3	24.72MB	04/16/99 06:38:15
Process Cyan	16.40MB	04/16/99 05:06:43
Process Magenta	16.40MB	04/16/99 05:06:43
Process Yellow	16.40MB	04/16/99 05:06:43
Process Black	16.40MB	04/16/99 05:06:43
cat4		

Colour Space: Lab

L: 57, a: -47, b: 44

Paint Mode: Overprint

Available for: Gretag Eye-One Spot Mode Rev 1.05 | online

Apple Mac OSX 10.2 or later

Linux RedHat 7.2 distribution or later

Rendering: Idle | Sun Solaris 8 or later

SGI IRIX 6.5 or later

Microsoft Windows NT/2000/XP

Operations | QManager | RIP Input | Server Log | Softproof

Easy to Use

The new Serendipity Blackmagic interface is designed for easy and intuitive use. You can submit and control your jobs with a minimum of clicks. Customising the interface to your requirements is quick and straightforward and will let you check job status at a glance. Monitor and manage your jobs through each stage of the process from submission to final output. Hold, modify, preview and release as desired.

Intermediate File Format

Job processing has been split into spooling, imaging, rendering and printing. This means that the job can be printed again with different output qualities such as colour management, sizing, orientation and various effects. There is no need to waste time spooling and imaging again.

Direct Drive of Output Devices

Serendipity are leading developers for Epson, HP, Roland and Canon and as such can directly drive most inkjet devices. Serendipity Blackmagic has the ability to drive multiple proofers simultaneously from the same or different manufacturers. You can also swap jobs between them or pool to the next available device.

Real Dot Technology (RDT)

Real Dot Technology was pioneered by Serendipity. RDT ensures that the dot structure on a proof is preserved from its 1 bit screened RIP data. The same screen ruling and angles are shown on the proof and the press.

Distributed Processing

Serendipity Blackmagic has the ability to share the jobs between multiple computers. Machines are rated in their performance with the fastest machine having priority. Jobs are passed to slaves from the master for processing, completed and passed back. In a demanding prepress environment significant time savings can be achieved with a clustering solution.

Easy Calibration

Serendipity Blackmagic is easy to calibrate and easy to maintain. By creating a Paper Profile you can match ink and paper types much more closely than previously possible. Linearising the printer using a connected densitometer places the output device into a known state and then applying ICC profiles achieves accurate colour matching. If the printer drifts then you simply need to relinearise and you are back in calibration.

Soft Proof

This is a new high resolution soft proofing utility that shows all associated plates of a job at the full imaged resolution. The plates can be turned on, off or swapped for other colours. For example a Blue Line soft proof can be done on screen showing traps and bleeds saving time and money. Colour percentage values of the job are shown for each channel.

Virtual Press

With the Virtual Press you can change or drop plates from a job as needed. Plates can be edited or combined, such as adding a knife plate, to form a single job.

Special Colours

Serendipity Blackmagic supports unlimited special colours. A colour library can be created by importing palettes from most desktop applications or input directly using a spectrophotometer. Jobs with special plates will be automatically matched ready for processing. Colours can be set to knockout, overprint, primer or opaque.

Colour Keys

The packaging industry often needs to see how colours lay on top of each other. This is easy with the Colour Key feature. You can build combinations of plates where combined and separated can be proofed from a single job submission. And Colour Keys is the perfect tool for producing progressive proofs.

Nesting (Scatter Proofing)

Any job that gets processed can be held for nesting. In this way multiple jobs will be grouped efficiently into a single job. This helps reduce material wastage and saves time.

Archive Utility

The system configurations can be archived as needed. Additionally you can set the system to automatically backup the settings periodically so that you always have a working copy of a calibrated system on hand.

Remote Proofing

Jobs processed locally can be sent to a remote Serendipity Blackmagic. This enables matching of main site and remote site output. And you can simply drive the remote site from the main site interface. If you have any issues to discuss with operators at other Serendipity Blackmagic sites you can communicate via the new chat function.