



# Serendipity Megarip

## PRODUCT SOLUTIONS

| Megarip Pro   | Megarip Screenprint   | Megarip Raster  | Megarip C5  |
|---|---|---|---|
| <b>Print Anything, at Any Size, on Any Media</b>                  | <b>Separation Specialist</b>                                      | <b>Printing for Non-Postscript Workflows</b>                      | <b>Professional Printing For One</b>                              |
| SVG, TIFF, JPEG, PNG, Scitex CT, PSD, BMG + PS, EPS, PDF          | SVG, TIFF, JPEG, PNG, Scitex CT, PSD, BMG + PS, EPS, PDF          | SVG, TIFF, JPEG, PNG, Scitex CT, PSD, BMG                         | SVG, TIFF, JPEG, PNG, Scitex CT, PSD, BMG + PS, EPS, PDF          |
| Print Directly From Any Application                               | Print Directly From Any Application                               | Print Supported Files Using Drag and Drop                         | Print Directly From Any Application                               |
| Unlimited Client Seats  | Unlimited Client Seats  | Unlimited Client Seats  | Single Client Seat  |
| Unlimited Print Size  | Unlimited Print Size  | Unlimited Print Size**  | Unlimited Print Size  |
| Default input drivers   | Default input drivers   | Raster Edition default input drivers                              | Default input drivers   |
| 1 Output driver suite of your choice* plus default output drivers | 1 Output driver suite of your choice* plus default output drivers | 1 Output driver suite of your choice* plus default output drivers | 1 Output driver suite of your choice* plus default output drivers |
|   |   |   | Limited Application & Modules access                              |

| Input File Format   | Description  | Supported Printer Manufacturers   |
|---|--|---|
| Adobe Photoshop<br><br>JPEG Image<br>PDF<br>PNG<br>Postscript<br><br>Scitex CT<br>Serendipity Blackmagic Image<br><br>SVG<br>TIFF 6.0 Image | RGB, CMYK, LAB, Multichannel and Duotone PSD files<br>Used for Remote Proofing<br>PDF File<br>PNG Image File<br>Level 3 supporting both Composite and Separated (Screenprinting only)<br>Postscript files<br>CT Handshake<br>For remote proofing between Serendipity products<br>Scalable Vector Graphics<br>CMYK - RGB 1, 8, 24, 32 bit TIFFs | Canon<br>CET Color<br>CIP3<br>Durst<br>Encad<br>Epson<br>Fujifilm<br>HP<br>HP Scitex<br>Inca<br><br>Mimaki<br>Mutoh<br>Nanoo<br>Oce<br>Roland<br>Serendipity<br>Techsage<br>Teckwin<br>Vutek<br><br>For a complete list of supported drivers, visit the Serendipity Software website. |

### Default Output Drivers

The following output drivers come standard with all Megarip products:

Adobe Photoshop PSD  
HTML  
JPEG  
Mac OS X Installed Printer  
PDF  
Photoshop EPS (JPEG)

PNG Image  
Postscript - Level 3, Separated (1-bit Screened)  
PPM (Portable Pixmap Format)  
Scitex CT Handshake  
Serendipity Blackmagic Image  
Serendipity Remote Proof  
TIFF Image, TIFF Single Bit Separated, TIFF Continuous Tone Separated  
Windows Installed Printer

\*Your choice includes the selection of one (1) Output driver suite (For e.g., Epson, HP, Canon, etc) from the list of supported output drivers.  
\*\*Megarip Raster Edition also available in A1 and A2 sizes. A1 and A2 sizes are width limited to 24in and 17.24in respectively. Unlimited length.  
Megarip Raster Edition default input drivers include: SVG, TIFF, JPEG, PNG, Scitex CT, Adobe Photoshop PSD, Serendipity Blackmagic Image.



# Serendipity Megarip

**Applications** - The following Applications are available with all Megarip products\*. No additional purchase necessary.

|  |   |
|--|---|
| <b>Archives</b><br>Make partial or complete backups of your Workbench configurations.  | <b>Lineariser</b><br>Create a linearisation curve for use with a Jobticket or Media.                                |
| <b>Calcheck</b><br>Verify the calibration status of a printer.   | <b>Monitor</b><br>Display and manage jobs as they pass through Megarip.   |
| <b>Clustering</b><br>Allocate and manage Imaging and Rendering tasks across multiple computers and networks.   | <b>SoftProof</b><br>Proof jobs onscreen.  |
| <b>Densitometer</b><br>Measure and display density readings taken with a Densitometer or Spectrophotometer.  | <b>Spectro</b><br>Display, compare and/or save colours measured using a Spectrophotometer.                          |
| <b>Displays</b><br>Create ICC profiles for system monitors and accurate onscreen soft proofing.  | <b>Studio</b><br>Designed for the manual nesting or tiling of jobs. Create simple layouts using mixed file formats. |
| <b>FlipBook</b><br>Display a publication as a 2D or 3D virtual book.   | <b>Workbench</b><br>The principal configuration tool for Megarip.   |
| <b>Jobs</b><br>Display jobs before, during and after processing, and allows users to manage jobs through the system to plot their progress with a pre-configured user interface. |   |

\*Excluding Megarip C5

**Modules** - The following Modules are available with all Megarip products\*. No additional purchase necessary.

|  |   |
|--|---|
| <b>ClientLog</b><br>Displays a log of Client messages that may be generated during normal Client operations.   | <b>QueueStatus</b><br>A progress meter showing the current status of active jobs on the selected queue. |
| <b>ClusterStatus</b><br>Monitors the progress of Imaging and Rendering tasks on the Server and any active Cluster Nodes.                                     | <b>ServerLog</b><br>Displays any system, error and polling messages from the Server.                    |
| <b>DropZone</b><br>A place to drag and drop files for processing.  | <b>Status</b><br>Shows the disk status (usage) of the Server processing areas.                          |
| <b>MediaStatus</b><br>A window showing the current calibration status of a Media data type and a progress bar showing the amount of media (e.g. Paper) used. | <b>Thumbnail</b><br>Displays a thumbnail of jobs as they image or render.                               |
| <b>QueueManager</b><br>View and manage jobs after they have been submitted for processing.   |   |

\*Excluding Megarip C5

**Megarip C5** is a streamlined, user-friendly raster image processor designed for the digital photographic, exhibition, short-run poster, and billboard industries. Built around the same colour management system as Blackmagic and Megarip, C5 includes features and applications created for photographers, design professionals and users of large and grand format inkjet printers. The C5 Client has its own unique design, with access to Studio, SoftProof functions, job management tools and more. For more information on C5, visit the Serendipity website.

## Other Supported Features

|   |  |
|---|--|
| Paper Profile Technology<br>Online Media Catalogue<br>Remote Profiling<br>View RIPPed Files Prior to Output<br>Display Calibration<br>Screenprint Separations<br>On-The-Fly Unsharp Masking<br>Automatic or Manual Nesting<br>Step & Repeat | Support for EIZO CG Displays with Swing Arm Spectro<br>Jobtickets for Job Processing Control<br>Batch Processing with Studio Templates<br>Database Backup<br>Server & Client Backup and Restore<br>Calcheck Certification with Reporting<br>Support for Just Normlicht Lighting Systems<br>Megarip Screenprint - CMYK + User Defined Number of Spot Plates |
|---|--|

For comprehensive product and driver information, visit our website  
[www.serendipity-software.com.au](http://www.serendipity-software.com.au)

**Serendipity**  
software