



PRESS RELEASE

Serendipity Blackmagic 7.0 announced.

SYDNEY, Australia - March 14, 2016 - Serendipity Software today announced version 7.0 of Blackmagic, a maintenance release which adds support for new printer models and includes numerous bug fixes and enhancements.

"Blackmagic version 7.0 adds support for v7 security dongles. These driverless dongles will make installation of the software even easier" said Peter Skarpetis, Serendipity Software's Chief Executive Officer. V7 dongles speed up server startup times. Existing dongles are still supported and able to be updated as required.

Blackmagic version 7.0 improves the colour management of the Linux version. It can now configure and use operating system wide ICC profiles using 'colord'. Generated monitor ICC profiles now include a video card gamma LUT for improved colour fidelity.

Blackmagic version 7.0 adds support for the new SureColor range of solvent printers from Epson, namely the Epson SC-S40600 / SC-S40610 / SC-S40650 / SC-S40670 / SC-S40680, Epson SC-S60600 / SC-S60610 / SC-S60650 / SC-S60670 / SC-S60680 and Epson SC-S80600 / SC-S80610 / SC-S80650 / SC-S80670 / SC-S80680.

Blackmagic version 7.0 adds support for Epson SC-P20000 / SC-P10000 printers.

Blackmagic version 7.0 adds support for Teckwin TS 2513L grand format printers.

Blackmagic version 7.0 includes a new, highly optimised, random number generator which further reduces patterns appearing in screening and CMS dither tasks, in addition to improving the performance of tasks which rely on random numbers.

Blackmagic version 7.0 improves on the scheduling of periodic tasks to further reduce the latency of processes such as RIP and Bookfilter polling.

Blackmagic version 7.0 adds fine-grained control of the amount of dark ink used for printer ink channels with light inks, producing higher quality colour output on printers with special ink separation requirements.

For more information on the new features and enhancements in Serendipity Blackmagic 7.0 see the release notes available on the Serendipity Software website.