



# Product Fact Sheet

## Ryobi Ink Saver

**Xitron's Ryobi Ink Saver package** is designed to replace Ryobi's Ink Volume Setter software, which reached end-of-life status several years ago. Because Ryobi has not updated the software (offering only to replace it with something quite expensive) many Ryobi press owners are running their old IVS software on everything from Windows NT to Windows XP computers. IVS software is 32-bit only and the last certified OS supported was XP, which means installing the software on a modern platform is increasingly difficult to accomplish.

### What it is

A low cost replacement for IVS users, Xitron's Ryobi Ink Saver (RIS) creates ink key data in the format required by Ryobi presses. Similar in functionality to the industry standard CIP 3 PPF (print production file) format, RIS creates .DEM files that the Ryobi console understands and uses to preset ink keys prior to a press run.

RIS is based on the Keysetter Pro platform and supports output to supported presses through a network connection or floppy disk exchange. Along with the .DEM files, a job thumbnail (preview) is also created and supplied to the press.

### Input Format

RIS accepts 1-bit TIFF files and CIP3 (PPF) files. RIS then uses these files to create the ink key data for the Ryobi console. An optional, low-res Navigator RIP can be added so that the system can accept PostScript and PDF files as input formats. The RIP will then create the 1-bit TIFF files for submission to RIS. This may be useful if network traffic is a concern as 1-bit TIFF files can be quite large.

## Supported Ryobi Presses/Consoles

Keysetter Pro		
PCS-F/3302-3304*	PCS-J, PCS-JX/520GE*	PCS-H/520GX
PCS-K/684-780	PCS-G/680-750-920	PCS-G/680-750-920
*Floppy disk only- network connection not supported		

## Supported Operating Systems

A minimum OS of Windows 7 64-bit is required but Windows 8.1 and Windows 10 are supported. Future OS compatibility will match that of Harlequin RIP releases.

## System Requirements

Recommended platform specifications are the same as those for a Navigator RIP. The PC should be a core i5 with at least 4 GB of RAM and a 500GB hard drive. Windows 7, 8.1, and 10 are supported on the PC. A USB port must be available for the workflow dongle. Co-locating this workflow package on a PC with other applications is generally not recommended.

## Existing Navigator Environments

Users with a current version of Navigator Server (workflow) can add the Keysetter Pro module, featuring RIS. It is licensable through their workflow dongle. Contact Xitron for pricing.

## Pricing and Part Numbers

Individual part numbers and pricing will be published in the next Xitron catalog. However, a special bundle has been created that includes the entire system pre-loaded on a platform, ready for installation by Xitron - or qualified dealer technician. Dealer and suggested list prices are shown below.

904-1005-00B	RIS Bundle including platform	Dealer	List
810-0200-011	Installation and training	Dealer	List
810-0201-000	T&E	Dealer	List
904-0100-000	Optional floppy drive for RIS PC	There is no additional charge.	

