

Printing on NCR Paper using a RISO Inkjet Printer

This guide includes various recommendations regarding the feeding and printing of NCR or Carbonless paper stocks on the RISO ComColor, ComColor X1, FW, GD, FT and GL Model Series inkjet printers

RECOMMENDATIONS FOR PRINTING NCR OR CARBONLESS PAPER STOCKS

The RISO inkjet model should be fitted with an **Auto Control Stacking** or **Wide Stacking Tray** and sheets delivered direct to these trays. NCR sheets should **not** be delivered to Face Down Trays, Internal Trays for FW, Finishers and High Capacity Stackers due to the increased risk of roller marking

Duplex printing on NCR using an RISO inkjet, although possible, cannot be fully recommended due to possible incompatibility with some CB coatings, roller marking from the duplex paper transport, and increased risk of paper jams. Solid areas, however small, should be avoided

Although RISO do not officially recommend any brand of NCR paper our internal testing and feedback from users has indicated that the following NCR products have, subject to the above conditions, achieved what could be considered an acceptable performance across the RISO Inkjet Printer range:

- Reacto (Standard)
- EuroCalco

It should not be necessary to use “digital grades” as in most cases standard grades have proved to be suitable for RISO inkjet devices. **However, it is important that users confirm suitability of any paper stock before committing to a production run.**

Most NCR grades are available in a number of formats such as single or uncollated, precollated multipart sets, reverse and straight, for full details on these NCR paper types and instructions for use please contact your paper merchant.

FEEDING NCR PAPER

NCR paper stock to be used must be in good condition with no curl or “dog eared” corners. It should also be noted that a small feed mark may be evident on some sheets in the finished sets. This is the result of the machine feeding mechanism and is quite common when using many other digital printers, collators etc. that use a friction feed system.

If the RISO inkjet device to be used has the “Slow Printing” function available experience has shown that the use of this can be an advantage

An alternative softer grade feed tyres are available as an optional extra to help reduce the level of marking on the sheet. However, due to the wide range of NCR papers on the market and the nature of friction feed systems use of the softer tyres cannot fully guarantee to eliminate marking.