

ColorLinx™ Preset

The Universal Presetting Solution

With ColorLinx Preset it's possible to achieve up to 95% color accuracy on the first pull, substantially reducing makeready time and expenses.

How does it work?

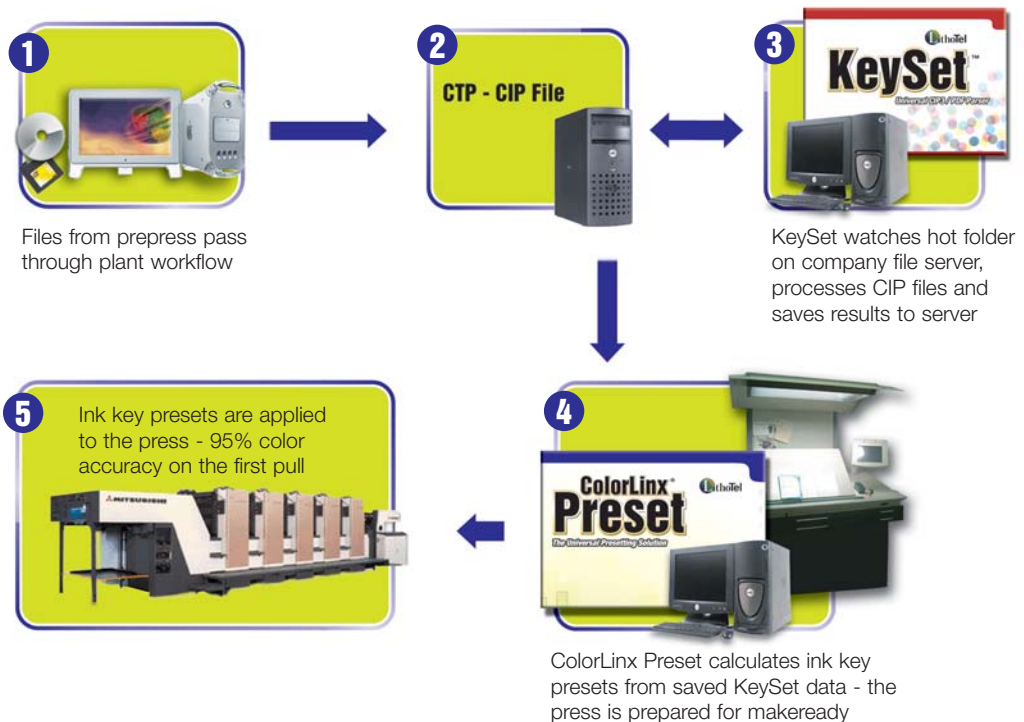
The ColorLinx Preset system consists of a Keyset server in prepress and a Preset computer installed at the press console.

The Keyset server receives CIP files from the prepress workflow and determines ink coverage for all press units, on all ink keys. This information is saved along with a preview image of the press form on the network file server.

At press side, the ColorLinx Preset system applies the Keyset file to position the ink keys for each unit. Press operators can confirm they have the correct ink key presets loaded by checking the preview image. Additionally, there is a calibration feature where final color adjustments can be factored against the original ink key presets, allowing the system to automatically adjust for changing press conditions.

ColorLinx Preset is a winning combination for presetting ink keys and achieving accurate color during startup every time. This dramatic increase in productivity and cost savings has been proven at installations throughout Canada, USA, Mexico and the UK.

makeready simplified



ColorLinx™ Preset

SPECIFICATIONS

Keyset Processes 20MB CIP file in less than 1 second

Preset

Up to 95% of KCMY densities on first pull, when properly calibrated

Prepress Workflow

Must generate CIP v.2.1(Prinerger, Delta, Rampage, etc)

Press Console

Heidelberg with card reader
MAN Roland with ChipDrive card reader
Sakurai, Mitsubishi, Komori PQC, KBA, Perretta P2100
Contact your LithoTel dealer for details

Maximum number of printing units 12

Perfector Any combination to a maximum of 12 units

Single press environment KeySet and ColorLinx Preset are installed on the same press side computer

Multi press environment KeySet is installed as a prepress server, ColorLinx Preset workstations are installed press side

POWER REQUIREMENTS

Minimum one power outlet dedicated to ColorLinx Preset and independent of press power supply (ie: will not lose power when the press is turned off)

UPS 500 watt UPS system recommended

NETWORK REQUIREMENTS

Customer is required to have network drops in all appropriate locations prior to the installation for all press side and server systems.

Network Administrator Assistance from the network administrator is required to create user profiles/permissions, join the new computers to the network and to configure the shared folders for the CIP and Preset Files.

SUPPLIED WITH PURCHASE

- KeySet and ColorLinx Preset Software
- All necessary cable extensions to properly position computer and monitor on the press console
- Monitor Stand and all mounting hardware
- Interface Kit for each press
- HASP security dongle for each computer installed

Computer System

The following is currently supplied/recommended for Colorlinx Preset, please confirm details with your LithoTel dealer

Supplier	Dell
Model	OptiPlex 330, Mini Tower
Processor	Dual Core 2.00GHZ, 1MB Cache
Power Supply	375W
Memory	1GB
Graphics Card	Integrated Video
Hard Drive	80GB
Operation System	WindowsXP
Optical Drive	48X CD-ROM Drive
Keyboard	USB English Keyboard
Mouse	USB Optical Mouse
USB Ports	6 USB Ports
Network Adapter	1 Gigabit Network Adapter
Serial Port	1 RS232 Serial Port
Service and Support	3 years Next Business Day On-Site Support

KeySet Recommended Monitors

Dell 15-Inch Flat Panel Colour LCD Monitor (E157FP)

Preset Recommended Monitors

Dell 15-Inch Flat Panel Colour LCD Touchscreen Monitor (E157FPT)

Installation and Training One day installation and training included with purchase

OPTIONAL UPGRADE PATH

To ColorLinx Closed Loop or ColorLinx Offline scanning system and DynaLinx Remote Color OK system

WARRANTY AND SUPPORT

All LithoTel softwares are warrantied from defects for 90 days. Additional support packages available, contact LithoTel Software for details.

Pre-sales Support	1-800-852-0236
Technical Support Line	905-668-3786
Email Support	support@lithotel.ca
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