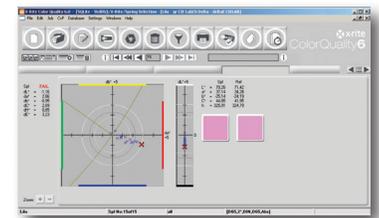
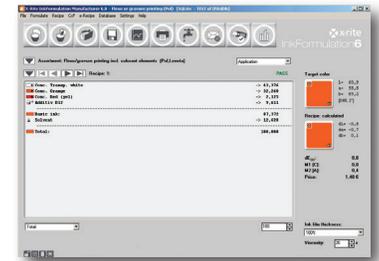


# InkFormulation 6 Features Overview



Manufacturer PrinterPro PrinterBasic Online

Creation of Assortments (Colorant Databases)	•	—	—	•
Opaque Inks	•	•	—	•
Viscosity Calculation (Flexo, Gravure)	•	•	•	•
Basic Materials	•	•	—	•
Thickness Calibration	•	•	—	•
Balancing and Dispensing Systems	•	Optional	Optional	•
Recipe Calculation	•	•	•	•
Recipe Correction	•	•	•	•
Lab Formulation	•	•	•	•
Manual Recipe Entry	•	•	•	•
Palette Formulation	•	•	—	•
Batch Formulation	•	—	—	•
Colorant Groups	•	•	—	•
Change of Ink Film Thickness	•	•	•	•
Change of Viscosity	•	•	•	•
Calculation of Ink Quantity	•	•	—	•
Local Database(s)	•	•	1	Server
Centralized Database(s), shared within LAN (MySQL required)	Optional	Optional	—	Server
External Database(s) on Server (Web—Client Solution)	—	—	—	Server (MySQL)
MIS/ERP Integration	•	•	—	•
Recipe Database	•	•	•	Server
Assortment Database	•	•	•	Server
Substrate Database	•	•	—	Server
Thickness Object Database	•	•	—	Server
Basic Material Database	•	•	—	Server
Ink Leftover Database	•	•	—	Server
Import / Export Recipes	•	•	•	•
Import / Export Assortments	•	•	Import	•
Import / Export Substrates	•	•	•	•
Import / Export Basic Materials	•	•	—	•
ColorNet®	•	•	•	•
CxF	•	•	•	•
Print Layout User Definable	•	•	—	•
Online Help	•	•	•	•
Unit Management	•	•	—	•
User Administration	•	•	—	•
Backup Functionality	•	•	•	•
Color Libraries PANTONE PLUS SERIES (C, U) PANTONE MATCHING SYSTEM™ (C, U, M) HKS Color Library (E, K, N, Z)	•	•	•	•
PantoneLIVE Database	Optional	Optional	Optional	Optional
ColorQuality 6 Pro	•	•	—	—
ColorQuality 6 Online	—	—	—	•



• included — not available

# InkFormulation Software

## Product Packages

InkFormulation is available in four configurations; you only purchase the functionality you need.

### InkFormulation PrinterBasic

A cost-effective system designed for small to medium-sized printers. Easily and quickly formulate custom inks working with a database supplied by your preferred ink manufacturer. Configured with an X-Rite Color Handheld device, this solution is ideal for the printer that previously could not justify having in-house formulation capabilities.

### InkFormulation PrinterPro

The standard package for medium-sized to large printers. Formulate custom inks without creating and maintaining a colorant database. Import and work with colorant databases supplied by your preferred ink manufacturer. Includes ColorQuality software to guarantee precise measurement, continuous control, and consistent documentation.

### InkFormulation Manufacturer

A full version of InkFormulation designed for the Ink Manufacturer, providing the ability to create, store, and modify a colorant database. Build and maintain a complete colorant database featuring all the inks you use.

### InkFormulation Online

A web-client solution for ink manufacturers and suppliers that allows their customers to access a centralized, easily updatable database of InkFormulation. Printers that do not wish to install local InkFormulation capability can easily access high quality InkFormulation databases—developed by experts—which they can rely on for mixing and matching inks.

### Available Digital Libraries

Includes the PANTONE® PLUS SERIES (Coated, Uncoated), PANTONE MATCHING SYSTEM® (Coated, Uncoated, Matte) for No-Filter, Pol-Filter, D65 and UVcut, and the HKS libraries (K,N,Z,E).

InkFormulation software is fully XRGB compatible.

## Recommended System Requirements

- Core 2 Duo, 2 GHz
- Windows XP SP2, Windows Vista, Windows 7, Windows 8
- 2 GB RAM
- 100 GB of hard-disk space
- Screen resolution of 1280 x 1024
- USB-Port

Refer to [xrite.com](http://xrite.com) for full specifications

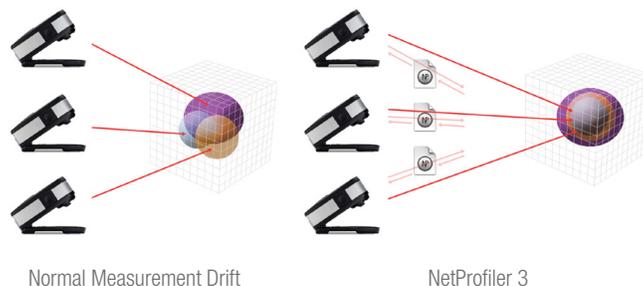
## Supported Devices

X-Rite eXact / eXact Scan  
X-Rite Ci4200 / Ci4200 UV  
X-Rite Ci52 / Ci62 / Ci64 / Ci64 UV  
X-Rite 530  
X-Rite 962 / 964 / 939  
X-Rite Ci7600 / Ci7800  
Color i5 / Color i7  
X-Rite SP62 / SP64  
ER 50

Refer to [xrite.com](http://xrite.com) for full list of supported devices

## Ensure Color Accuracy Across the Color Network

NetProfiler enables the accurate exchange of spectral color data in applications such as ink formulation, color quality control and spot color reproduction where color tolerances are tight and there is little room for error. Errors in measurements can be the result of many different factors, and most can be corrected by profiling. This easy-to-use solution helps to reduce costs due to measurement drift, identifies instruments in need of service, and helps to avoid inaccurate color in the production of products.



## Grow your business with PantoneLIVE

When it is time for production, connect to PantoneLIVE, a secure cloud based spectral color database that ensures precise color at the point of production. Spectral definitions for each color are organized in a secure, cloud based ecosystem, providing the right formulation for production and ensuring consistent color on a multitude of substrates and print technologies. Right the first time. Right every time.

**PantoneLIVE. Where your color lives. And thrives.**



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