

# XANTE Illumina Digital Color Press



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### Delivery:

Xante Illumina Digital Color Press (digital color printing press)

- Printed pages in total: 26 507 pages
- State image drums: 99%
- State transfer belt: 99%
- Fixing condition: 100%

including Colour Match 2 (1 CD-ROM)

software with advanced control options for color profiles in the monitor, scanner, in both source and destination files.

- + Manuals Xante Illumina Colour Match (1 CD-ROM)
- + Drivers, Color & Network Utilities (1 CD-ROM)

also included:

- Quick Reference Manual for Xante (eng)
- Xante small manual (eng)
- Software Installation Guide Xante (eng)
- Hardware Installation Guide Xante (eng)
  
- Not New
- No additional paper trays

## XANTÉ Illumina Digital Color Press

The Illumina digital color press handles a wide range of paper weights from 64 g/m<sup>2</sup> up to 427gr/m<sup>2</sup>. The Illumina handles all types of jobs from premium 4-color business cards, postcards, advertisements and brochures to simple business signs.

Rated by Macworld in England with 5 stars

Finalist at the awards ceremony of Macworld 2006 Editors' Choice: Category pressure figures

### Cardstock

Paper processing strengths of 75 to 427 g / m<sup>2</sup>. The Illumina is suitable for all types of jobs: high quality of business cards, postcards, direct mail and brochures to signs in stores. Each order is printed with spectacular colors, and the straight paper path remains flat cardstock and can be processed easily.

### Productivity

It runs like a traditional printing press. It produces (in A4) 2000 one-sided (4/0) and 1000 two-page four-color printing (4/4) per hour. The bottom line: minimum investment / maximum productivity.

### Multiple feed

In the Illumina, a total of 2880 sheets can be loaded, which are collected simultaneously on several subjects. This can be configured quickly for up to six different paper sizes and thicknesses, and so do a wide variety of jobs.

### ADOBE POSTSCRIPT 3

The core of the Illumina Digital Color Press is the built-in Adobe PostScript 3 RIP. This user-friendly RIP takes any job from a Mac or PC, preserves all image data, ensuring an expression of the highest quality.

#### Multi-bit color

To ensure spectacular color quality, the Illumina Digital Color Press uses a multi-bit color. Here, for each process color 32 shades (levels). With multi-bit color every detail is captured in vivid color.

#### No preparation

She is a true on-demand color printing solution. The first sheet, the issues the Illumina is sellable with zero make-ready. Print out only the required number of copies, and lower your job costs. The setup and production time for a 4-color short-run is unbeatable.

#### Single-pass

The integrated single-pass technology of Illumina provides an optimized workflow. Each process color imaging head works in tandem to transmit the image directly in a passage on the page - just like a traditional four-color printing press.

#### Automatic color calibration

It contains a built-in color densitometer, which checks during the execution of a contract, the ink density. Should deteriorate the image quality, all necessary changes are made to guarantee a consistent high quality output. Whether first, last or re-expression: the color consistency is always incredible and holds no surprises.

#### Color Management

It comes standard with color management controls. Through the printer driver you can control by simulating the color inks, color-matching modes and color profiles. Also included is Color Match, a software with advanced control options for color profiles in the monitor, scanner, in both source and destination files.

#### Specifications

Dimensions 655 mm x 620 mm x 462 mm (W x D x H)  
Weight about 69 kg without accessories

#### Speeds

36 pages / min in color;  
40 pages / minute in black and white  
Paper with a weight of 75 - 105 g

Resolution 1200 x 600 dpi

Emulations PCL 5c, PCL XL 2.1, HP, IBM PPR, EPSON FX

512 MB of memory standard, expandable up to 1024MB

Trays Tray 1 - 5: 530 sheets each A4/Letter

Multipurpose Tray: 230 sheets A4/Letter

Paper weight 75-427 g / m<sup>2</sup>

Paper Output typeface-down stacker: 500 sheets

Type face-to-top-stacker: 250 sheets

Parallel ports, USB 2.0, 10/100BaseT

Pressure capacity up to 150,000 pages / month

Toner life 15,000 pages at 5% coverage A4/Letter,  
LEF, 75 g/m<sup>2</sup> - 90 g/m<sup>2</sup>

Life of the drum 42 000 pages at 5% coverage A4/Letter,  
LEF, 75 g/m<sup>2</sup> - 90 g/m<sup>2</sup>

Life of 100,000 pages A4/Letter bands at 5% coverage,  
LEF, 75 g/m<sup>2</sup> - 90 g/m<sup>2</sup>

Life of the fuser 100,000 pages at 5% coverage A4/Letter,  
LEF, 75 g/m<sup>2</sup> - 90 g/m<sup>2</sup>

Life of the toner container A4/Letter 30,000 pages at 5% coverage,  
LEF, 75 g/m<sup>2</sup> - 90 g/m<sup>2</sup>

Power supply 110 - 127 V (AC), 60 Hz  
230 V (AC), 50 Hz ± 2 Hz

Operating: up to 1500 W, 750 W typical

Standby: up to 1300 W, 200 W typical

Energy saving mode: <45W

Operating Environment Operation: 20 - 80% (relative humidity)  
From 10 - 90% (relative humidity)

Operating: 53 dBA maximum

Standby: up to 40 dBA

Energy Saver: up to 40 dBA at 30 minutes





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