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FREE DOWNLOAD!

WorkStream DS

CHROMIRA

The best printer in the world by design.

CHROMIRA 5x

The fastest LED printer in the world.

WORKSTREAM

ZBE's versatile image submission software.

Products

Hardware

Printers
- Chromira ProLab
- Chromira5x
- Chromira5x 30
- Chromira5x 50
- Chromira 30
- Chromira 50

Other Hardware
- Color Pro II
- Chromira Trim

Software

WorkStream Suite
- WorkStream IA
- WorkStream DS
- WorkStream RE

Revolutionary
One Printer Does It All

chromira⁵ˣ ProLab

VERSATILE HIGH-QUALITY IMAGING

Get More Info>>
Frequently Asked Questions>>

For large and small professional imagers alike, ZBE offers the Chromira5x ProLab. The Chromira ProLab is a complete printer/processor solution, utilizing state-of-the-art LED technology to create beautiful, high quality prints. Complete print jobs will exit the machine fully cut, collated and color-matched. This affordable and fully automated, highly productive imaging system will give small and medium size labs a competitive advantage and will help attract new business while providing larger labs with a fast and compact self-contained system that can support all of their printing needs.

The Chromira ProLab is a fully integrated, 30" digital RA-4 printer/processor lab system, designed to deliver continuous digital print production of precisely assembled and collated orders, ideal for any market.

The convenience of its daylight-loading feature (requiring no paper cassettes) and very small footprint makes it adaptable enough for today's space-conscious digital mini-labs. Chromira ProLab automatically nests, sorts, back prints and collates package orders, producing final XY-cut print sizes from 3.5x5" to 30 inches x 164 feet. With high-volume 24 IPM imaging speed, distributed front-end network image submission, an exclusive on-the-fly image processing workflow, and other productivity characteristics, the Chromira ProLab offers it all.

For even greater productivity, the Chromira ProLab system is compatible with ZBE's powerful WorkStream Imaging Automation software suite, which integrates the entire process of order creation, color correction, cropping and retouching, and printing.

SPECIFICATIONS

Material Size: Daylight loading 30" & 20" wide rolls.

Loading or unloading time: Less than 2 minutes.

Materials: RA4 Reflective & Back-lit Material.

Print Sizes: 3.5 x 5" (9x12 cm) up to 30 inches x 164 feet (.76 x50 m), full bleed or with borders. Image files scaled on-the-fly to any desired print size.

File types: TIFF (Mac or Windows), Windows BMP, or JPEG. Open interface from RIP.

Physical: 65" L x 60" W x 66" H, 28 sq. ft.
(1.65m L x 1.52m W x 1.68m H, 2.5 sq. m.)

Access required on all 4 sides.

Daylight loading. (No Cassettes required)

Connections: 100 Base-T network, Air, Water, Power: 208V, 6.8kW/32A.

Platform: Windows XP (embedded in printer).

Print Head: Proprietary LED Imaging Technology (Patented). Utilizes ZBE.s powerful Chromira5x Hybrid LED imaging engine.

Image Resolution: 300 PPI; 425 PPI visual resolution with ZBE's patented LED Resolution Enhancement Technology.

Color Depth: 36 bit.

Print Speed: 24. per minute.

Equals: 1440 - 4x6", 480 - 8x10", 240 - 11.x 14", 69 - 20x30", 35 - 30"x40".

Throughput: Operation of the printer workflow is highly optimized for maximum print through putand fully unattended operation. Each workstation on the network has full control of "front end" printer functions. Print files may be printed from any location on the network with no machine operator required for printing. Printing begins immediately and proceeds as the file is received over the network. The print file need not be fully received at the printer to begin printing. At worst, network delays will cause the printer to pause with no resulting artifact in the print and no loss of print quality.

The user interface for submitting jobs and controlling printing parameters is refined for high throughput and particular ease of use. Each workstation submitting jobs to the printer can control all printing parameters as well as monitor the queue of work being printed.

Each workstation has full control of: print size, image rotation, print job priority, borders, text notes on prints, color balance, and number of prints.

Multiple Chromira printers are supported.

Open System: Compatible with all commercial RIP packages. Dedicated RIP is NOT required. Compatible with any off-the-shelf color management software.
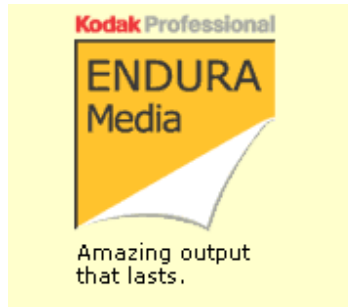
Sophisticated built-in Self-Diagnostics system.

Paper Processing: Integrated RA4 photographic processor.

Print Finishing: Automated XY finish print cutting, order sorting, back printing.

7/2007. Specifications subject to change without notice.

If you would like more information, please fill out our information request form.

Kodak PROFESSIONAL ENDURA Papers and Display Media is designed for Pro Labs and Chromira Printers. For full details on Kodaks award winning medias, and profiles to set up your Chromira Printer, visit

www.kodak.com/go/endura

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