



Xerox® Wide Format IJP 2000

Keep up with big opportunities.

The wide format market is growing because customers want to make a big impression. And they want to do it fast. Up until now, delivering big with wide format wasn't a problem. But fast has always been a challenge.

Today, there's a sweet spot where quality and quantity meet—where big and fast are no longer a problem. We call it the Xerox Wide Format IJP 2000.



Think fast. Now even faster.

Unlike other inkjet printers that need a moving print head, the Xerox Wide Format IJP 2000 has five fixed print heads that simultaneously jet four inks—CMYK—to print vibrant images in a single pass. Now, with printing speeds of up to 4,520 square feet (420 square meters) per hour, a job that used to take up to 5 hours on multi-pass inkjet printers can be completed in just 5 minutes... and posters can be printed in under 5 seconds!

Keep your wide format workflow flowing.

With the processing power to handle even complex jobs, the Caldera GrandRIP+ keeps your printer running at its full rated speed. Any operator can easily create workflows with an intuitive interface that lets you drag and drop files to the right printer.

Make the most of every production minute.

We've designed virtually uninterrupted operation right into the Xerox Wide Format IJP 2000. Two-liter ink tanks keep you up and running longer. A four-roll capacity gives you up to 2,000 feet (600 meters) of media on 42 inch- (1,067 mm) wide rolls—papers, vinyl, banner fabrics, or films. And a production-capacity stacker keeps up to 150 printed sheets organized and ready for finishing.

Make an even bigger impression with easy targeted marketing.

Add images and messages targeted to specific retail, event, regional or demographic needs so that a run of 200 prints becomes a run of 200 individualized sales opportunities for your customer. Xerox FreeFlow® VI Design Express software makes it easy to satisfy more customers, increase the value of each job, and increase profit.

Achieve ROI. Fast.

You can use the Xerox Wide Format IJP 2000 to take your wide format business to a new, bigger level—one where as little as one hour a day delivers a return on your investment. The other hours return profit.

Xerox® Wide Format IJP 2000 Specifications

Technology

- Single pass aqueous inkjet
- Four color (CMYK)

Imaging

- 5 thermal print heads
- 5 channels (KCMYK)
- 70,400 nozzles per head
- 1.3 pL droplet

Print Resolution

- 1600 x 1600 dpi

Print Speed

- Up to 4,520 sq ft (420 sq m)/hour
- 6 inches (152 mm)/second
- 12 D/A1 per minute
- 7 E/A0 per minute
- First print out time: 22 seconds

Ink

- Dye based ink
- Water resistant
- 2.0 liter ink containers

Media Supply and Handling

- 2 drawers with 4 rolls total
- Up to 500 ft rolls (150 m)
- 3 inch (76 mm) core media standard, 2 inch (50 mm) core adapters available
- Manual sheet feed
- Load media while running
- Auto loading system
- Auto roll switching

Media Size

- Width: 11 inches to 42 inches (280 to 1067 mm)
- Length: 8.2 inches to 98 feet (210 mm to 30 meters)

Media Weight/Thickness

- 17 to 50 lb Bond (64 to 190 gsm)
- 76 to 178 µm thickness

Media Types

- Bond, Matte Coated, Satin, Gloss, Backlit Film, Stoplight Film, Tear Resistant, Adhesive, Banner Fabric/Vinyl, Blueback
- Other inkjet media are possible provided they are within the weight and thickness specifications

Finishing

- Built-in cutter
- Floor catch box (optional)
- Stacker—approximately 150 sheet capacity depending on media type/weight (optional)

Size

- Printer only: 60 inches (1725 mm) W, 29.6 inches (752 mm) D, 44.3 inches (1125 mm) H; 882 lb (400 Kg)
- Stacker: 50.5 inches (1283 mm) W, 38 to 55 inches (965 to 1397 mm) D, 34.75 inches (883) H

Power Supply

- 50/60 Hz, 115-240 V, 10 A

Power Consumption

- Sleep 13.4 W
- Ready 185 W
- Running 420 W

Warm-Up Time

- 6-10 minutes

Environmental Requirements

- Temperature: 59-86° F (15-30° C)
- Humidity: 20-80 %

RIP

- Caldera GrandRIP+

Processor

- 3rd Gen Intel® Core™ i5-3470 Processor (6MB, 3.2GHz) w/HD2500 Graphics

Memory

- 4GB, NON-ECC, 1600MHZ DDR3,1DIMM

Hard Drive

- 1TB SATA 6Gb/s with 32MB DataBurst Cache

Video

- Intel® Integrated Graphics

Interface

- Ethernet TCP/IP LAN 10/100/1000 Mb/s

Supported Data Formats

- Native PDF rendering with Adobe® APPE 2.6
- TIFF 6.0, JPEG, EPS, PNG, PS, PRN, PSD, CFX, FS, PD, FPX, PCD, PCT, PICT, WMF, TGA, BMP, PCX
- Optional: HPGL

Color Management

- Spot color matching with integrated PANTONE, RAL and PPG libraries
- Multichannel support
- Easy media profiling—requires spectrophotometer; XRite i1prism 2.0 (optional)

Job Management

- Tiling for super wide prints
- Composition and manual nesting
- Native PDF workflow

To learn more about the Xerox® Wide Format IJP 2000, contact your Xerox representative or visit www.xerox.com

