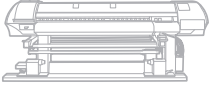


8365/8390  
Color Wide  
Format Printer



Xerox 8365™ /8390™  
Color Wide Format Printer  
Productive. Durable. Dependable.



Create high-quality, colorful outdoor signage that lasts.

**Go big with excellent image quality and outstanding durability.** If you're looking for a wide format printer that delivers superior image quality and durability print after print, look no further than the Xerox 8365/8390 Color Wide Format Printer. Its long-lasting, mild-solvent inks are scratch-resistant and UV-stable for up to four years without protection.

**The printer designed to save you time and money.** The 8365/8390 and its Piezo-electric Drop-on-Demand inkjet heads provide higher firing frequencies, resulting in faster print speeds without sacrificing image quality. Plus, with its Dynamic Variable Dot Imaging Technology, it uses less ink than fixed-dot inkjet solutions, so you save money every day.



### Greater volume.

The faster you can get jobs through your shop, the more jobs you can accept. That's why the 8365/8390 is designed to facilitate production-level speeds, thanks to its standard motorized winder/unwinder system and bulk media rolls.

### Greater versatility.

Since our new Mild-Solvent Ultra CMYK Inks are based on less aggressive solvents, you have the flexibility to print durable outdoor graphics on everything from affordable uncoated PVC to more costly coated materials. So you can choose the most appropriate media for the job.

### Greater value.

Enjoy enhanced productivity across your entire organization with the 8365/8390. Its Intelligent Interweaving Print Technology and Piezo-electric Drop-on-Demand inkjet heads let you print sharp images using less ink while the standard motorized winder/unwinder and automated self-maintenance systems keep operator intervention at a minimum.

### Improve your bottom line by producing a variety of outdoor wide format applications, including:

- Posters
- Banners
- Signs
- Point-of-purchase displays
- Wall murals
- Trade show exhibits
- Conference/event exhibits
- Vehicle graphics
- Floor graphics
- Presentation graphics
- Back-lit displays
- Flags
- Stage graphics
- Stickers

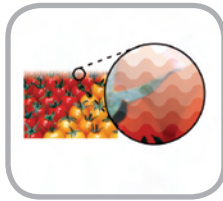
### The total support you need.

Xerox supports your entire solution, from printer to media and consumables. A worldwide network of award-winning service professionals is always ready to help you make the most of your Xerox solution, and help you grow your business.

Our guarantee is the leader in the industry. The Xerox Total Satisfaction Guarantee applies to equipment under a Xerox warranty or Xerox maintenance agreement, subject to certain restrictions.



The combination of the latest Piezo-electric inkjet technology and mild-solvent inks enables a greater color gamut for more vibrant colors on outdoor signage.



Intelligent Interweaving Print Technology allows for increased print speed and delivers exceptional image quality and minimal banding, ink mottle, and bleed.



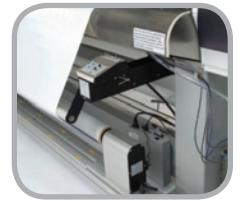
Intuitive user interface facilitates production-level needs.



Powerful and easy-to-use RIP is designed for production-level performance.



Print on a wide range of media, including low-cost uncoated vinyls and high-quality coated media.



Standard motorized winder/unwinder systems and bulk media rolls are designed for unattended printing environments.

# Xerox 8365/8390

## Color Wide Format Printer

### Print Engine

#### Print Speeds by Resolution and Print Mode

- 360 x 360 dpi, Quality—Production Speeds:
  - 2 x 4 (2xCMYK): 65–452 ft<sup>2</sup>/hr (6–42 m<sup>2</sup>/hr)
- 360 x 720 dpi, Quality—Production Speeds:
  - 2 x 4 (2xCMYK): 62–245 ft<sup>2</sup>/hr (5.7–22.6 m<sup>2</sup>/hr)
- 540 x 720 dpi, Quality—Production Speeds:
  - 2 x 4 (2xCMYK): 43–172 ft<sup>2</sup>/hr (4–16 m<sup>2</sup>/hr)
- 720 x 720 dpi, Quality—Production Speeds:
  - 2 x 4 (2xCMYK): 32–140 ft<sup>2</sup>/hr (3–13 m<sup>2</sup>/hr)

#### Printhead Technology

Piezo-electric Drop-on-Demand inkjet heads with Dynamic Variable Dot Imaging Technology (360 nozzles/color)

#### Ink

- 2 x 4 (2xCMYK) Mild-Solvent Ultra Ink
  - 440 ml cartridge

#### Resolution

360 x 360, 360 x 720, 540 x 720, 720 x 720

#### Media Handling

Fully Motorized Winder/Unwinder 100, Foot Switch and Feeder System with Media Cutter; supports both 2" (50.8 mm) and 3" (76.2 mm) core media and single sheet

#### Max. Print Length

- 150' (45.72 m)

#### Max. Print Width

- 8390: 88.5" (2,250 mm), 5 mm minimum margin
- 8365: 64.6" (1,641 mm), 5 mm minimum margin

#### Media Width Range

- 8390: Up to 89.76" (2,280 mm)
- 8365: Up to 64.57" (1,653 mm)

#### Media Thickness

- 0.00315–0.0433" (0.08–1.1 mm)

#### Head Height

- Automatic Media Thickness Compensation

#### Built-In Heater

- 4 Digitally Controlled Heating Elements

#### Interfaces

- Ethernet TCP/IP 10/100

### Media

Whatever your wide format printing needs, Xerox has the media that will give you optimum results from your printer:

- Paper
- Banner Vinyl/Scrim
- Self-Adhesive Vinyl/PVC
- and much more

### Dimensions and Weight

#### Width, Depth, Height, Weight

##### 8390 Wide Format Printer and Stand

145" (3,700 mm), 31" (787 mm), 49.2" (1,250 mm), 881 lbs. (400 kg)

##### 8365 Wide Format Printer and Stand

122" (3,100 mm), 31" (787 mm), 49.2" (1,250 mm), 793 lbs. (360 kg)

### Space Requirements

#### Height

- 78" (1,985 mm) clearance from floor to nearest overhead obstruction within the floor space requirement

#### Width

- 8390 Model : 199.2" (5,060 mm)
- 8365 Model: 183.3" (4,656 mm)

#### Depth

- 99.5" (2,528 mm), 36" (914 mm) behind the printer is recommended for media loading

### Environmental Requirements

#### Temperature

- Minimum: 64° F/18° C
- Maximum: 80° F/27° C

#### Relative Humidity (% RH non-condensing)

- Minimum: 40 %
- Maximum: 65 % (no condensation)

Air Purification System is required to maintain air quality below acceptable safety levels.

### Electrical Requirements

#### Single phase

- 2 wires plus safety ground

#### Current

- 15 A

#### Voltage

- 100–120 V +/-10 %

#### Frequency

- 50-60 Hz +/-10 %

### Power Consumption

#### Standby

- 8390 Model: 100 W
- 8365 Model: 80 W

#### Printing

- 8390 Model: 1,400 W
  - 8365 Model: 1,300 W
- A 100–120 V/15A dedicated line should be used for power.

### RIP Software (Optional)

	Xerox WFC Server RIP Pro v6.0+	Xerox WFC Server RIP v6.0+
ICC Profile Creation	Yes	No
ICC Profile Editing	Yes	Yes
Spot Color Mapping	Yes	Yes
Text Creation & Editing	Yes	No
Make Transparent Bitmap	Yes	No
Contour Cut Creation	Yes	No
& Editing		
Variable Data	Yes	No
Templates: Apply, Create, & Edit	Yes	No
Tiling and Nest Pages	Yes	Yes
Adobe® PostScript® 3™	Yes	Yes
Print Direct from Application	Yes	Yes
Mac® and PC Support	Yes	Yes
Multiple Printer Support	Up to 50 3 simultaneously	Up to 50 3 simultaneously



To learn more about the Xerox 8365/8390, visit [www.xerox.com](http://www.xerox.com) or call 800-ASK-XEROX.