

8264E
Colour Wide
Format Printer



Xerox 8264E™
Colour Wide Format Printer
Great performance leads
to big returns.



Boost your productivity and profitability one print at a time.

Introducing the versatile and productive Xerox 8264E™ Colour Wide Format Printer. With its ability to print up to 1615 mm, a variety of media, optional motorised winder/unwinder, and 16 m²/hour print speed capability, you can produce more posters, signage, banners, POS displays, graphics, and other wide format applications in a shift than you ever thought possible.

The speed and image quality you need. If you're looking for a colour wide format printer that prints quickly without sacrificing image quality, the 8264E is right for you. By combining Piezo-electric, Drop-on-Demand inkjet heads, Dynamic Variable Dot Imaging and Intelligent Interweaving Print Technology, you achieve increased performance with faster print speeds. This also enables you to produce bold, sharp colour images with smooth gradations and fine details in highlight areas while saving on ink usage versus fixed-dot inkjet technology.



More volume.

The faster you can print jobs, the more jobs you can get through on a daily basis. Whether they're producing indoor or outdoor graphics, your customers will appreciate the fast turnaround, great image quality, and outstanding durability—increasing their loyalty and your profits.

More versatility.

Print high-quality, durable images on everything from affordable uncoated PVC and banner media to more costly coated materials. Since our new Eco-Solvent Ultra CMYK Inks are based on non-aggressive solvents, they're safe in any environment. Plus, they're UV and water-resistant for up to three years outdoors and highly resistant to scratching, smearing, and cracking.

More value.

Intelligent Interweaving Print Technology, Dynamic Variable Dot Imaging Technology, and Piezo-electric Drop-on-Demand inkjet heads let you print sharp images using less ink, while the optional motorised winder/unwinder and automated self-maintenance systems keep operator intervention at a minimum—so you can enjoy enhanced productivity across your entire organisation.

The total support you need.

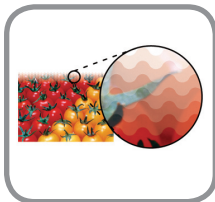
Xerox supports your entire solution, from printer to media and consumables. A worldwide network of service professionals is always ready to help you make the most of your Xerox solution, and help you grow your business.

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

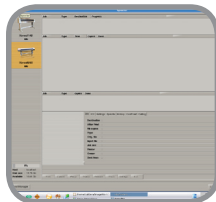
- Posters
- Banners
- Signs
- Point-of-purchase displays
- Wall murals
- Trade show exhibits
- Conference/event exhibits
- Vehicle graphics
- Back-lit displays
- Presentation graphics
- Flags
- Stage graphics
- Stickers
- Floor graphics
- Pop-ups



The combination of the latest Piezo-electric inkjet technology and environmentally friendly inks enable more vibrant colours and a greater colour gamut.



Intelligent Interweaving Print Technology allows for increased print speed and delivers exceptional image quality.



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



Intuitive user interface facilitates production-level needs.



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



Optional motorised winder/unwinder systems and bulk media rolls are designed for unattended printing environments.

Xerox 8264E

Colour Wide Format Printer

Print Engine

Print Resolution

- 540, 720, 1440 dpi

Print Modes

- 10 Pre-Defined Print Modes
- 540 x 720 dpi, 720 x 720 dpi, 1440 x 720 dpi,

Print Speeds by Print Mode

- Quality 1 – 4:
 - 1.69 m²/h–5.37 m²/h (18.2–57.8 ft²/hr)
- Graphics 1 – 2:
 - 3.31 m²/h–8.45 m²/h (35.6–90.9 ft²/hr)
- Banner 1 – 4:
 - 5.14 m²/h–15.99 m²/h (55.3–172.1 ft²/hr)

Print Technology

4-Colour Piezo-electric drop-on-demand inkjet head with dynamic variable dot imaging technology and intelligent interweaving print technology

Printhead Nozzle Configuration

- 1 Printhead
- 180 nozzles x 8 lines per one head

Ink

- CYMK Eco-Solvent Ultra Ink
 - (220 ml and 440 ml cartridges)

Media Handling

- Standard – 30 kg (67 lbs.) Take-Up Roll supports both 50.8 mm (2") and 76.2 mm (3") core media and single sheet
- Optional – 100 kg (220 lbs.) Take-Up Roll with fully motorised Winder/Unwinder 100, Foot Switch and Feeder System with Media Cutter; supports both 50.8 mm (2") and 76.2 mm (3") core media and Single Sheet

Max. Print Length

- 50 m (164')

Max. Print Width

- 63.6" (1615 mm), 5 mm minimum margin

Media Width Range

- 39.3" (1000 mm) up to 63.9" (1625 mm)

Max Media Weight

- Up to 30 kg (67 lbs.) with standard Take-Up Roll
- Up to 100 kg (220 lbs.) with optional motorised Winder/Unwinder

Media Thickness

- 0.01 – 0.3 mm

Adjustable Head Height

- Normal – 1.5 mm
- High – 2.5 mm

Built-In Heater

- 3 digitally controlled heating elements (Pre, Platen, and Post)

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:

- Satin outdoor paper
- Banner vinyl/scrim
- Self-adhesive vinyl/PVC
- and much more

Dimensions and Weight

Width, Depth, Height, Weight

- 2698 mm (106"), 716 mm (28.2"), 1332 mm (52.4"), 173 kg (380.6 lbs.)

Space Requirements

- Height
 - 1985 mm (78") clearance from floor to nearest overhead obstruction within the floor space requirement.
- Width
 - 5320 mm (209.4")
- Depth
 - 3700 mm (145.6")

Environmental Requirements

Temperature

- Minimum 20° C (68° F)
- Maximum 32° C (89.6° F)

Relative Humidity (% RH non-condensing)

- Minimum 40 %
- Maximum 60 % (no condensation)

Electrical Requirements

- Two single phase wires plus safety ground for printer
- Two single phase wires plus safety ground for Take-Up Roll

Printer Current

- Main (200–240V): 4.5A or less
- Heater (200–240V): 4.5A or less

Take-Up Roll Current

- 0.4A (100-120V)
- 0.3A (220-240V)

Voltage

- 100–120/220–40 VAC ± 10 %

Frequency

- 50–60 Hz ± 10 %

Printer Power Consumption

Standby

- 40 W

Printing

- 1260 W

Take-Up Roll Power Consumption

Standby

- 48 W

Printing

- 72 W

RIP Software (Optional)

- Caldera Graphics Xerox version

Your nearest Xerox-authorized wide format reseller is:

