8264E
Color Wide
Format Printer

Xerox 8264E™
Color Wide Format Printer

Great performance leads to big returns.

xerox

Boost your productivity and profitability one print at a time.

Introducing the versatile and productive Xerox 8264E™ Color Wide Format Printer. With its ability to print up to 63.6", variety of media, optional motorized winder/unwinder, and 172 ft^2/hr 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 color 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 color images with smooth gradations and fine details in highlight areas with minimized banding and mottling, 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 motorized winder/unwinder and automated self-maintenance systems keep operator intervention at a minimum—so you can enjoy enhanced productivity across your entire organization.

The total support your need.

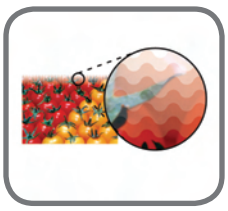
Xerox supports your entire solution, from printer to media and consumables. A worldwide network of service professionals is always ready to help you make the most of your Xerox solution, and help you grow your business.

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

Improve your bottom line by producing a variety of color 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 colors and a greater color gamut.



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

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

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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, 1440 x 1440 dpi

Print Speeds by Print Mode
- Quality 1 – 4:
  - 18.2–57.8 ft^2/hr (1.69 m^2/h–5.37 m^2/h)
- Graphics 1 – 2:
  - 35.6–90.9 ft^2/hr (3.31 m^2/h–8.45 m^2/h)
- Banner 1 – 4:
  - 55.3–172.1 ft^2/hr (5.14 m^2/h–16 m^2/h)

Print Technology

4-Color 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 – 67 lbs. (30 kg) Take-Up Roll supports both 2" (50.8 mm) and 3" (76.2 mm) core media and single sheet
- Optional – 220 lbs. (100 kg) Take-Up Roll with fully motorized Winder/Unwinder, 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
- 164' (50 m)

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

Media Thickness
- 0.01 – 0.3 mm

Adjustable Head Height
- Normal – 1.5 mm
- High – 2.5 mm

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

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

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

Relative Humidity (% RH non-condensing)
- Minimum 40 %
- Maximum 60 % (no condensation)

Electrical Requirements
- Single phase 2 wires plus safety ground for printer
- Single phase 2 wires plus safety ground for Take-Up Roll

Printer Current
- 8.5A or less (100–120V)
- 4.5A or less (200–240V)

Heater Current
- 8.5A or less (100–120V)
- 4.5A or less (200–240V)

Take-Up Roll Current
- 0.4A (100-120V)
- 0.3A (220-240V)

Voltage
- 100–120/220–240 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)

	Xerox WFC Server RIP Pro 6 v2+	Xerox WFC Server RIP 6 v2+
ICC Profile Creation	Yes	No
ICC Profile Editing	Yes	Yes
PANTONE® Library	Yes	Yes
Spot Color Mapping	Yes	Yes
Text Creation & Editing	Yes	No
Make Transparent Bitmap	Yes	No
Contour Cut Creation & Editing	Yes	No
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 8264E Color Wide Format Printer, visit www.xerox.com or call 800-ASK-XEROX.

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