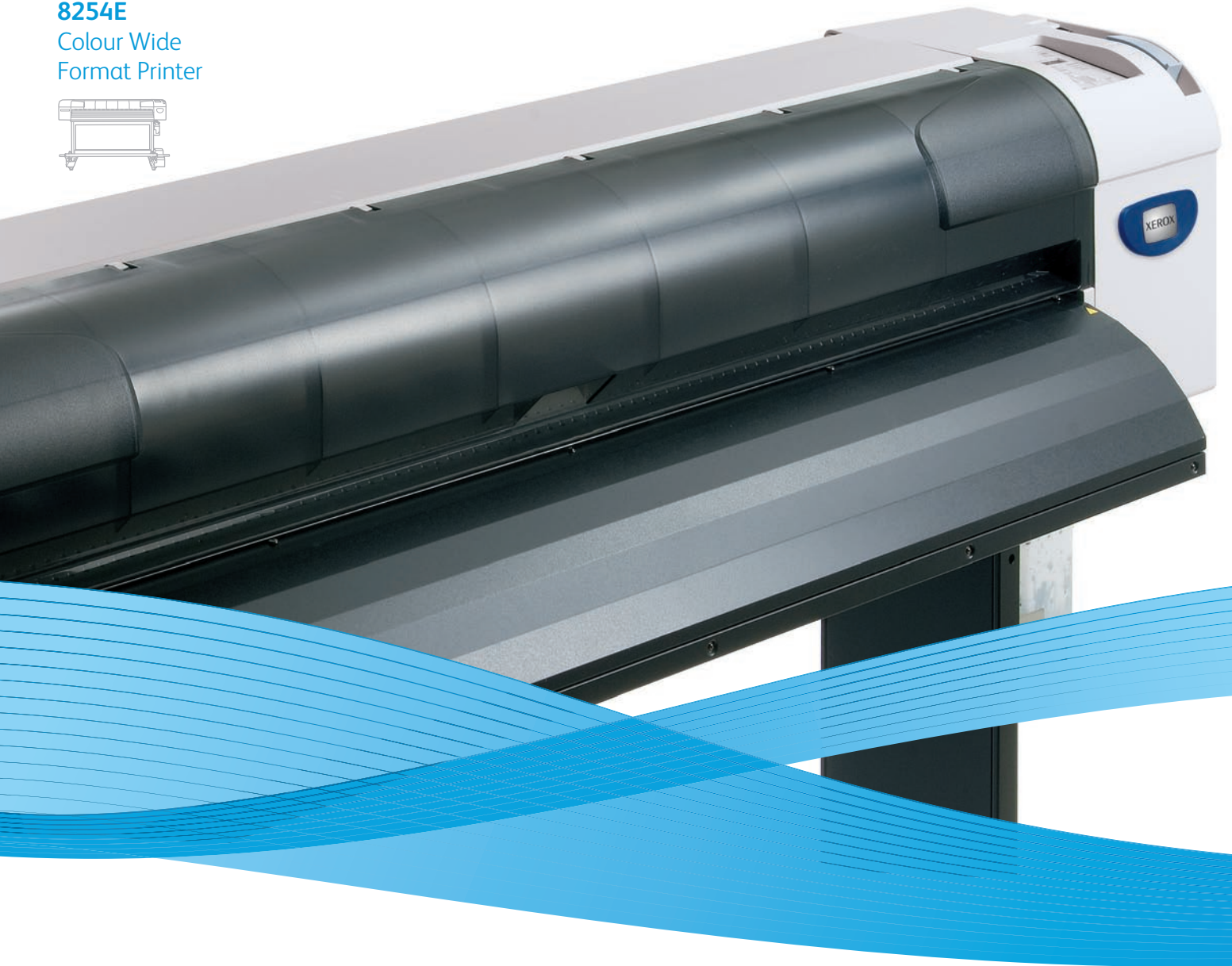
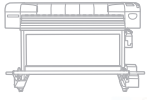


**8254E**  
Colour Wide  
Format Printer



Xerox 8254E™  
Colour Wide Format Printer  
Versatility meets affordability.



# Make a larger-than-life impression without breaking the bank.

## **Introducing the value-priced Xerox 8254E Colour Wide Format Printer.**

Produce high-quality, durable posters, signage, banners, POS displays, graphics, and other wide format applications – on a wide range of media – more efficiently and cost-effectively than ever before.

**The speed to do more every day.** With print speeds up to 13.54 m<sup>2</sup>/h, the 8254E can make quick work of even the biggest projects – improving your job turnaround times. With this enhanced productivity, your profitability is maximised, not to mention your customer satisfaction and loyalty levels.



## Big-time value.

Thanks to its latest generation Piezo-electric Drop-on-Demand inkjet heads and Dynamic Variable Dot Imaging Technology, the 8254E uses less ink and delivers faster print speeds, enabling you to print more every day. It also includes a Take-Up Roll and automated self-maintenance systems to keep operator intervention at a minimum – maximising overall productivity.

## Big-time image quality.

Sharp images, enhanced shadow and highlight detail, and more vibrant colours all come standard with the 8254E. Thanks to its Intelligent Interweaving Print Technology, Dynamic Variable Dot Imaging, and up to 1440 dpi capability, you can enjoy photo-quality images on a variety of substrates, including affordable uncoated media.

## Big-time durability.

Wide format applications need to withstand time and the elements. That's why the 8254E utilises new Eco-Solvent Ultra CMYK Inks. These Eco-Solvent inks are not only weatherproof and UV-stable up to three years, but they're also highly resistant to scratching, smearing, and cracking.

## The total support you need.

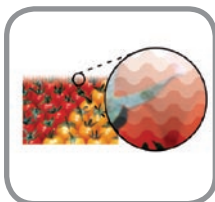
Xerox supports your entire solution, from printer to media and consumables. A worldwide network of service professionals is always ready to help you make the most of your Xerox solution, and help you grow your business.

### 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 Eco-Solvent inks enables a greater colour gamut for more vibrant colours on outdoor signage.



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.



Standard Take-Up Roll supports up to 19 kg media rolls of both 50.8 mm and 76.2 mm core media.

# Xerox 8254E

## 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:
  - 1.66 m<sup>2</sup>/h – 5.3 m<sup>2</sup>/h
- Graphics 1 – 2:
  - 3.84 m<sup>2</sup>/h – 6.93 m<sup>2</sup>/h
- Banner 1 – 4:
  - 5.07 m<sup>2</sup>/h – 13.54 m<sup>2</sup>/h

#### Print Technology

4-Colour Piezo-electric drop-on-demand inkjet heads, dynamic variable dot image technology with intelligent interweaving print technology

#### Printhead Nozzle Configuration

- 180 nozzles x 8 lines per one head

#### Ink

- CYMK Eco-Solvent Ultra Ink
  - 220 ml cartridges

#### Media Handling

- Standard – 19 kg Take-Up Roll supports both 50.8 mm and 76.2 mm core media and single sheets

#### Max. Print Length

- 50 m

#### Max. Print Width

- Bi-Directional – 1335.5 mm, 3 mm minimum margin
- Uni-Directional – 1355 mm, 3 mm minimum margin

#### Media Width Range

- 210 mm to 1371.5 mm

#### Max Media Weight

- Up to 19 kg with standard Take-Up Roll

#### Media Thickness

- .01–0.3 mm

#### Adjustable Head Height

- Normal – 1.2 mm
- High – 2 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

- 1875 mm

#### Depth

- 685 mm

#### Height

- 1218 mm

#### Weight

- 79.3 kg

### Space Requirements

#### Height

- 1985 mm clearance from floor to nearest overhead obstruction within the floor space requirement.

#### Width

- 5320 mm

#### Depth

- 3700 mm

### 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

- 5A or less (220 – 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)

- Caldera Graphics Xerox version

Your nearest Xerox-authorized wide format reseller is:

