

Xerox Wide Format

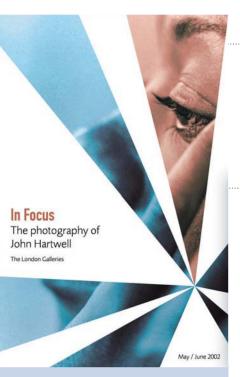




- 24" and 44" high quality wide format printer
- New EPSON UltraChrome™ ink technology
- 7 colour printing at 2880 DPI
- Best combination of wide colour gamut, productivity and durability
- High speed RIP software from Caldera
- Support for Xerox Wide Format scanner

Xerox 7600 & 9600 High Quality Wide Format Printer





EPSON Technologies

EPSON's exclusive inkjet technologies combine to create the ultimate colour and monochrome printing solution. The finest hardware, software, media and inks ensure the highest quality reproduction at high speed, and with the greatest of ease.

EPSON Ultra Micro Dot™

The life-long EPSON Micro PiezoTM print head propels perfectly formed ink droplets onto the page with absolute precision, including the virtually invisible 4 picolitre EPSON Ultra Micro DotsTM for high quality reproduction.

2880dpi Resolution

The highly advanced, permanent EPSON Micro PiezoTM print head is able to achieve incredibly fine resolution up to 2880dpi, ensuring improved tonal gradation, the widest colour gamut and exceptional overall print quality.

EPSON Variable-sized Droplet Technology

Optimum speed and detail is achieved by targeting different sized ink droplets at different areas of the page. Quality and efficiency is maximised by using small dots for areas of fine detail and large dots for areas of block colour.

Production speed with high image quality

The EPSON Stylus PRO 7600 & 9600 offers production facilities the finest combination of output quality, print speed and image stability. EPSON's large format Stylus PRO series is renowned for its exceptional Graphics, Proofing and Point of Sale Display output, but the 7600 & 9600 also have the power to satisfy the requirements of the Professional Photographic and Fine Art markets.

The latest EPSON UltraChrome™ seven-colour ink system ensures outstanding quality, stability and lightfastness, with smooth neutral grey tones and gradations, and the widest colour gamut available.

Photography

The EPSON name is synonymous with unbeatable colour print quality, but with the Stylus PRO 7600 & 9600 EPSON brings unprecedented levels of performance to large-format digital printing. Professional quality has never been easier, or faster.

The new Epson 7 colour UltraChrome ink set offers vibrant colour and black and white prints, with lightfastness in excess of 75 years. Extremely smoth tonal graduations in colour and monochrome are also achieved, with the introduction of a third light colour ink, light black.

Professional photo applications will also benefit from the exceptional durability of printed output.

- 7 colour EPSON UltraChromeTM ink set
- 2880 x 1440 dpi
- Interchangeable black 7 colour Epson UltraChrome ink set
- Lightfast in excess of 75 years*
- Range of specialty media up to 1.5mm in thickness
- Low cost per print

Display/Signage

The EPSON Stylus PRO 7600 & 9600 has the meticulous control required to produce rich colour, crisp blacks and smooth tones, but also has what it takes to output 24" or 44" wide, hard-wearing prints that have serious impact.

There's no better solution for striking point-of-sale material, exhibition graphics, signage and banners. Thanks to the UltraChromeTM ink set, maximum quality is assured and exceptional durability and 75 year plus lightfastness will keep banners, promotional displays and even outdoor signage looking its best.

And all this is available on media from standard Gloss and Semi-Gloss to the more specialist Synthetic, Tyvec and Vinyl materials, and up to a thickness of 1.5mm which is used through the printer's straight media path.

- High quality prints on variety of media
- EPSON UltraChromeTM inks for quality and speed
- Lightfastness up to 75 years*
- Print speeds up to 15 m² per hour

RIP Print and Scan

All Epson 7600 & 9600 printers are provided with the Caldera RIP, the fastest RIP software available.

Caldera is a family of RIP solutions from the very simple to the most advanced. Allowing you to choose the RIP for your applications.

CopySHOP – Allowing rip, print, scan and copy functionality for a single easy to use interface.

VisualRIP – Specialised rip and print applications with unique editing and workflow tools included.

ReproSHOP – Total package allowing rip print scan and copy with editing and workflow tools.

With the addition of the Xerox Wide Format scanner the CopySHOP and ReproSHOP products become easy to use wide format copying and scanning solutions.

- High Speed Processing of Files
- RIP on the fly zero wait time
- Full queue control
- Quick reprint facility
- RIP supported on PC and MAC platforms

Fine Art Prints

Fine Art is a particularly discerning area of the market, requiring an uncompromising combination of quality and consistency.

The 7 colour ultrachrome ink set with interchangeable black guarantees maximum print quality on high quality fine are printing stocks. This improved way of producing colour and black and white printing allows a truly neutral greyscale image with no colour crossover effects as well as producing warm or cold greyscale prints using all seven colours.

The ability to handle a wide range of media sizes and thicknesses is invaluable in the Fine Art market, while the cost per page is remarkable low for a printer that is able to deliver results that are more than a match for the original.

- Lightfast in excess of 75 years*
- Range of specialty fine art media
- Printing on media up to 1.5mm in thickness
- Low cost per print

Features at a glance

Highest Print Quality

Breathtaking picture quality is achieved by EPSON's industry leading 2880 dpi print resolution and 4pl Ultra Micro DotTM

Astonishing Colour

Life-like skin tones and the finest details with EPSON's expanded 7 colour UltraChrome™ ink set

Ultimate Halftones

Complete control over grey scale gradations and neutral tones with dual black ink cartridges, two different black ink configurations.

Media Matching

Maximise output quality by matching gloss or matte media with new Matte or Photo Black inks. 'White glove' cartridge changing enables you to configure black inks in just 10 minutes

Image Longevity

Printed images with a lightfastness up to 75 years* (indoor) with EPSON UltraChromeTM inks

Caldera

The Caldera RIP family provides a range of RIP software from the simple "RIP and Print" to image editing and scanner support for full colour copying

*Please refer to lightfast test conditions on reverse

EPSON UltraChrome™ inks

The new 7 colour UltraChrome ink system is the first ink technology to offer Light Black ink for superior photographic prints with the widest colour gamut. The Inks are durable and lightfast, and are compatible with a wide range of media types.

Intelligent Ink Cartridges

The inks are contained in cartridges which feature an integral IC memory chip that precisely tracks and communicates ink usage back to the user. For even more flexibility empty cartridges can be replaced mid-print, a resealable valve enables removal of partially used cartridges for future use.





Think it's time to call Xerox?

For more information visit us on the Web at: www.xerox.com

Xerox Wide Format 7600 & 9600 from Epson Specifications

Model

• EPSON Stylus PRO 7600 24"/9600 44"

Printing Technology

- Drop-On-Demand Ink Jet technology
- Resolution: 2440 x 1440dpi
- EPSON Variable-sized Droplet Technology
- Nozzle Configuration: Colour and Monochrome: 96 nozzles x 7

Media Handling

- Media Input: Single roll up to 150mm (outside diameter) 44" wide 9600 24" wide 7600
- Cut Sheet Size: Single sheet (A4 - B0+) 9600 (A4 - A1) 7600
- · Maximum Roll Media Diameter: Core diameter 2" or 3"
- Built-in Media cutter for automatic or manual cutting
- · Optional Manual Media Cutter

Line Accuracy

• +/- 0.2% at specified page length

Ink

• EPSON UltraChromeTM Ink: Yellow Magenta Cyan

Light Magenta Light Cyan Photo Black Matte Black Light Black

- · EPSON Ink Cartridge: 7600: 110ml per cartridge 9600: 110ml or 220 ml per cartridge
- Ink Cartridge shelf life: 2 years from printed production date or 6 months after opening

Printable Area

- Maximum Paper width: 24" 7600 44" 9600
- Maximum Paper size: 7600: A1/24" 9600: B0+/44" (cut sheet)
- Print Margins: Roll Media: 3mm (from all sides) 15mm (top, bottom) 15mm (from all sides) Cut Sheet: 3mm (top, sides)
 - 14mm (bottom)

Operation

- Power consumption: Approx 131 Watts (operating) 30W (Sleep mode)
- Voltage: 220 240V • Frequency: 50 - 60Hz

Print Engine Speed

• Print engine speeds will vary from 2.5 m² to a maximum of 15 m² per hour (depends on print mode in use)

- Everyday "production quality" print speeds are typically 4.6 to 12 m² per hour (depends on print job)
- You can produce better than photo lab quality results at 3 m² per hour

Environmental Operating Conditions

- Temperature: $10 35^{\circ}$ C (operating)
- Humidity: 20 80 % RH (operating)

Weight/Dimensions

- 7600
- 1100mm (W) x 1180mm (H) x 720mm (D)
- 44Kg (including stand and not including ink cartridges)
- 9600
 - 1625mm (W) x 1180mm (H) x
 - 720mm (D)
 - 85Kg (including stand and not including ink cartridges)

Options

- 2" Media Spindle
- 3" Media Spindle
- Manual Cutting Unit (9600 only)
- Auto take up reel unit (9600 only)
- Auto Paper Cutter Spare Blade

Test conditions as follows: (Indoor Display Conditions) Light Source: Fluorescent Light

Temperature: 24°C

Intensity:

Humidity:

Display Life

Calculation:

· Take-up Reel Core

Your nearest Xerox Wide Format representative is:

Xerox I td

Bridge House, Uxbridge, Middlesex UB8 1HS Tel: 0800 787 787 www.xerox.com



The data is calculated by EPSON's accelerated test, and does not mean EPSON guaranteed periods. Tests developed and conducted by EPSON. This estimate longevity does not

= 1 year)

70,000 lux.

60% RH Glass Mount: 2mm, Soda Lime

Fade Criteria: Pure YMC 30% loss at OD = 1

Total Illuminance/

(500 lux x 10 hours x 365 days

indicate the colour changing and the durability of the paper itself.

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