

# EPSON<sup>®</sup>



*Epson*  
*Stylus Photo* **R2400**



Superior black & white and  
colour photo printing

The Epson Stylus Photo R2400 is your ideal entry into professional photo printing up to A3+. With our unique Epson UltraChrome K3 ink set you get long lasting true black & white as well as perfect colour quality for professional photographs, fine art work and proofs.



**Vivid colour and true black & white in one**

Thanks to our innovative Epson UltraChrome K3 inks, with 3 black inks, the Epson Stylus Photo R2400 gives you an affordable inkjet solution you can rely on for perfect colour as well as true black & white photographic prints. With long lasting results on a wide range of media you have the quality, consistency and flexibility to present your images however you want to.

The third black ink – light light black - gives you excellent greyscale performance and smoother tonal gradation for the ultimate in high quality black & white printing. And the use of the Advanced Black & White mode in the printer driver enables you to precisely control the tone of your monochrome images.

For colour printing, the wide colour gamut ensures that even the most vibrant saturated reds, greens and blues can be printed. The lighter inks mean that the Epson Stylus Photo R2400 gives you unrivalled reproduction of skin tones and can be used for perfect printing of watercolours, pastels and crayons. You also get remarkably fine detail in the highlight and shadow areas of an image with even, neutral gradation from the lightest to the darkest areas.

**Everything in one**

The Epson Stylus Photo R2400 is the digital printing solution for enlarging both your monochrome as well as colour images on a wide range of media. With results that rival silver halide, you can step away from the traditional darkroom.

### Unleash your creativity

With our wide range of media you have the flexibility to achieve the same professional results in new and exciting ways. There are no limits to your creative output with the Epson Stylus Photo R2400, from glossy photographs through to borderless A3+ exhibition posters.

### Short term and long term stability

Epson UltraChrome K3 inks provide extremely high water, gas and light resistance so that your printed work will last for up to 70 years\* - making them suitable for you to sell or use in long term displays. What's more, Epson UltraChrome K3 inks also give you superior short term colour stability so that you can take accurate colour measurements soon after printing. On suitable proofing media the colours will not visibly change after 30 minutes, making the Epson Stylus Photo R2400 a great printer for proofing.

### Enter the world of professional photo printing

The Epson Stylus Photo R2400 is the ideal printer for photographers, artists, designers and even photo labs that need cost-effective professional photo quality results for lower production runs. It uses the same Epson UltraChrome K3 ink technology as our large production oriented Stylus Pro UltraChrome K3 range of printers, so you achieve comparable results at a lower investment, on a smaller printer. To help you make the leap into professional printing, the Epson Stylus Photo R2400 is supplied with a comprehensive suite of software to enhance and simplify the workflow from image selection through to final printout - even for camera RAW files. In addition, it will be supported by professional software solutions such as Epson Stylus RIP Professional, Epson AlbumMaker and Epson PageProofer EX.



### Key features

- Get long lasting professional enlargements on a wide variety of media with Epson UltraChrome K3 ink set
- True and accurate black & white reproduction with our 3 black ink system
- Outstanding grey balance on colour and black & white
- Optimised matte black ink for deep shadows on matte media
- Photographic prints up to A3+ size
- More efficient use of ink with individual ink cartridges
- Genuine edge-to-edge borderless printing on both cut sheet and roll paper
- Detailed and super smooth gradations from up to 5760 optimised dpi\*\*
- Reproduces fine details accurately with 3 picolitre droplet size and Epson Variable-sized Droplet Technology

\* Please refer to [www.epson.com](http://www.epson.com) for test conditions

\*\* On suitable media

Epson  
Stylus Photo  
**R2400**

**Model** Epson Stylus Photo R2400 (C11C603021)

**Print Technology** A3+ colour inkjet photo printer with Epson UltraChrome K3 inks  
Epson Micro Piezo™, Epson Variable-sized Droplet Technology with Epson Ultra Micro Dot™ for 3pl droplets  
Print Head of 1440 nozzles (180 nozzles per Light Light Black, Light Cyan, Light Magenta, Light Black, Cyan, Magenta, Yellow, Photo Black or Matte Black)

**Print Quality** Up to 5760 x 1440 optimised dpi on suitable media using RPM (Resolution Performance Management)



\* Photo  
Bike Image

**Print Speed**  
8 x 10" Photo Bike Image on A4 size \* 80 seconds  
\* See Image Samples

**Durability** On Epson Premium Glossy Photo Paper: 70 years (colour) and over 100 years (B&W)

**Memory Buffer Interfaces** 64Kb  
USB 2.0 (Hi-Speed) Interface for PC and Mac connection  
IEEE 1394 (FireWire) Interface for PC and Mac connection

**Paper Handling** Automatic Sheet Feeder  
Manual rigid thick sheet media support from the front  
Roll paper path

**Paper Support**  
Paper Size A3+, A3, A4, A5, A6, Letter, Legal, B5, Postcard (10 x 14.8 cm), 20 x 30 cm, 30 x 40 cm  
Epson Media Epson Premium Glossy Photo Paper: A3+, A3, A4, 100mm x 8m, 210mm x 10m, 329mm x 10m, 10 x 15cm, 13 x 18cm  
Epson Premium Semigloss Photo Paper: A3+, A3, A4, 100mm x 8m, 210mm x 10m, 329mm x 10m  
Epson Archival Matte Paper: A3+, A3, A4  
Epson Matte Paper - Heavyweight: A3+, A3, A4  
Epson Double Sided Matte Paper: A4  
Epson Velvet Fine Art Paper: A3+  
Epson Ultra Smooth Fine Art Paper: A3+  
Epson Watercolor Paper Radiant White  
Epson Proofing Paper Semimatte: A3+, 329mm x 15.2m

Print Speeds Note: Print speeds may vary depending on print conditions

**Supplies**  
T0598 (Matte Black)  
T0591 (Photo Black)  
T0592 (Cyan)  
T0593 (Magenta)  
T0594 (Yellow)  
T0597 (Light Black)  
  
T0595 (Light Cyan)  
T0596 (Light Magenta)  
T0599 (Light Light Black)

**Weight (Cut Sheet)** From 64 to 90g/m<sup>2</sup> for plain paper (Premium Glossy Photo Paper = 255g/m<sup>2</sup>)  
**Thickness (ASF)** 0.08mm - 0.27mm  
**Thickness (Manual - Roll)** 0.29mm - 0.48mm  
**Thickness (Manual - Front)** 1.3mm  
**Maximum Printable Area (Cut Sheet)** 329mm width x 483mm length\*\*  
**Print Margin** 0mm top, left, right and bottom\*\*  
\*\*Via custom setting in printer driver. Otherwise 3mm top, left, right, bottom;  
Thick media: 3mm left / right, 20mm top / bottom; Roll paper: 20mm top when loading

**Ink Cartridges Capacity** Black: 640 A4pages @ 3.5% coverage, Colour: 520 A4pages @ 5% coverage

**Software** Epson Creativity Suite: Epson RAW Print, Epson Easy Photo Print, Epson File Manager, Epson Darkroom Print, Epson Web to Page  
Epson Colour Management system included in Windows® and Macintosh® drivers

**General**  
**Dimensions (Storage) (hxwxd)** 223mm x 615mm x 314mm  
**Dimensions (Printing) (hxwxd)** 457mm x 615mm x 737mm  
**Weight** 11.7kg (main unit only)  
**Noise Level** 47dBA (per ISO 7779)  
**Power Consumption Pattern** Approx. 18W (during printing ISO/IEC 10561 Letter Pattern)  
Approx. 1.3W in sleep mode  
**Temperature** 10 - 35°C (operating)  
**Humidity** 20 - 80% RH (operating)  
**Options** FireWire cable (C12C836302)  
**Regulations** ENERGY STAR Compliant  
EMC Directive 89/336/EEC & Low Voltage Directive 73/23/EEC

**Recommended Minimum System Requirements**

	<b>CPU</b>	<b>RAM</b>	<b>HDD Space</b>
Microsoft® Windows® 98, Me	Pentium 2.0GHz or higher	256MB or more	500MB or more free
Microsoft® Windows® 2000, XP	Pentium 2.0GHz or higher	256MB or more	1GB or more free
Mac OS® 9.1 or later	Power PC G4 800MHz or higher	256MB or more	1GB or more free
Mac OS® X 10.2 or later	Power PC G4 800MHz or higher	256MB or more	1GB or more free

**Warranty**  
Standard 1 Year Standard Warranty  
Optional Extension to 3 Years Standard



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