

**EPSON**  
EXCEED YOUR VISION

# STYLUS™ PHOTO R1800 AND R800

INKJET  
PRINTERS



## Make the Most from Your Images with these Outstanding A3+ and A4 Photographic Printers

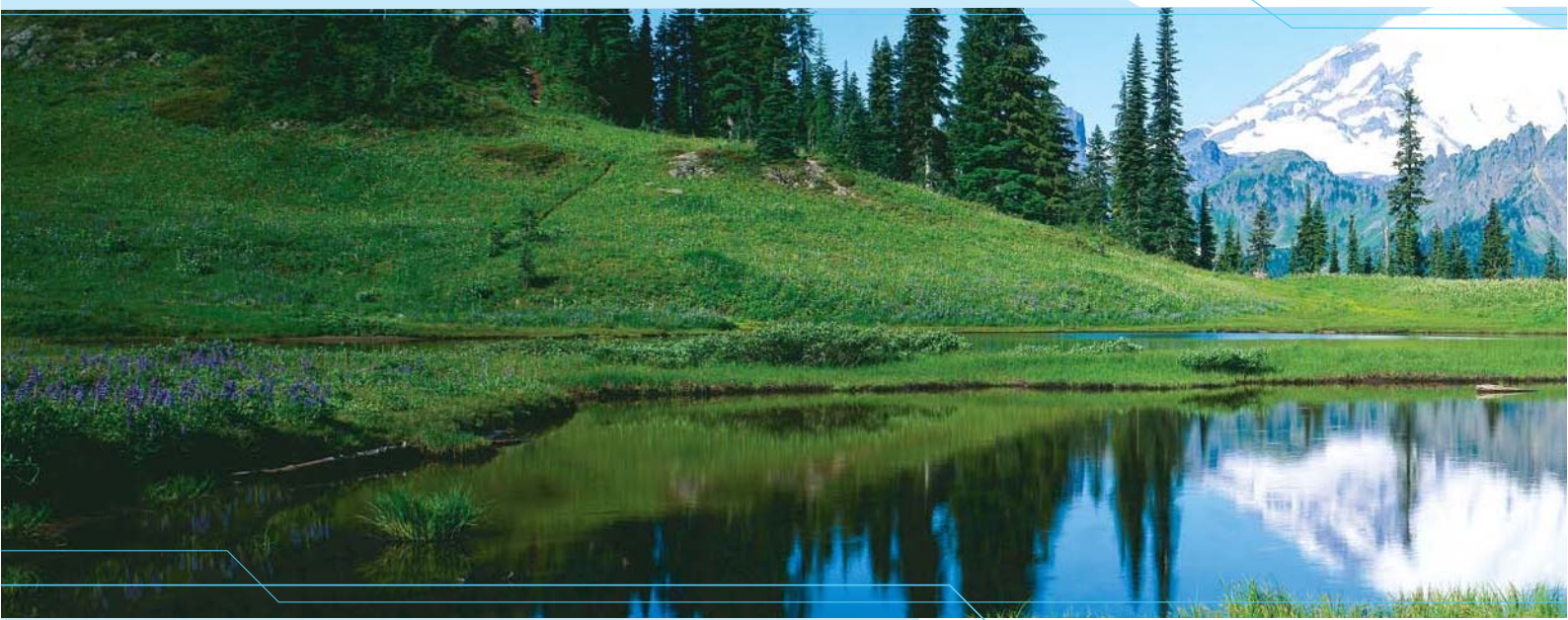
- Epson UltraChrome Hi-Gloss™ pigment inks for superior photo quality and durability
- Delivering outstanding photographic quality with 5760 optimised dpi using Resolution Performance Management (RPM) Technology and a new one-inch wide Multi Layer Piezo (MPL) print head
- Border-free printing up to A3+ (STYLUS PHOTO R1800) and A4 (STYLUS PHOTO R800)
- Print direct-to-surface with compatible inkjet printable CD-R / DVD-Rs
- Broad media support including Epson's Fine Art Paper range (STYLUS PHOTO R1800 only)
- Comprehensive software bundle for improved control of photograph colour and image quality



FOR HIGHEST QUALITY  
DEMAND EPSON  
INKS+PAPERS



# The Epson STYLUS™ PHOTO R1800 and R800 inkjet printers – outstanding quality from the leader in inkjet photo printing. Designed for photo enthusiasts who demand only the very best.



## High Photographic Quality

Delivering outstanding photographic quality with 5760 Optimised dpi using Resolution Performance Management (RPM) Technology and a new one-inch wide Multi Layer Piezo (MLP) print head, the Epson STYLUS PHOTO R1800 and R800 are literally packed with leading-edge technologies. Among these is Epson's Variable Sized Droplet Technology (VSDT) for ink droplets as small as 1.5pl. In combination with the printers 1440 nozzles (180 nozzles per colour), photographic prints exhibit optimum precision and incredibly smooth gradation of colours and tones.

With exceptional levels of water-resistance, lightfastness (over 80 years\*) and gasfastness (over 30 years\*), the Epson STYLUS PHOTO R1800 and R800 ensure optimum durability for photographic prints.

## Epson UltraChrome Hi-Gloss™ Ink

A major feature in both the Epson STYLUS PHOTO R1800 and R800 is the Epson UltraChrome Hi-Gloss pigment ink for all seven colours – Cyan, Magenta, Yellow, Red, Blue, Matte Black, Photo Black and Gloss Optimiser. The revolutionary Gloss Optimiser and ink formulation delivers enormous enhancements to photographic prints through a dramatic overall improvement to light reflection uniformity and a wider colour gamut.





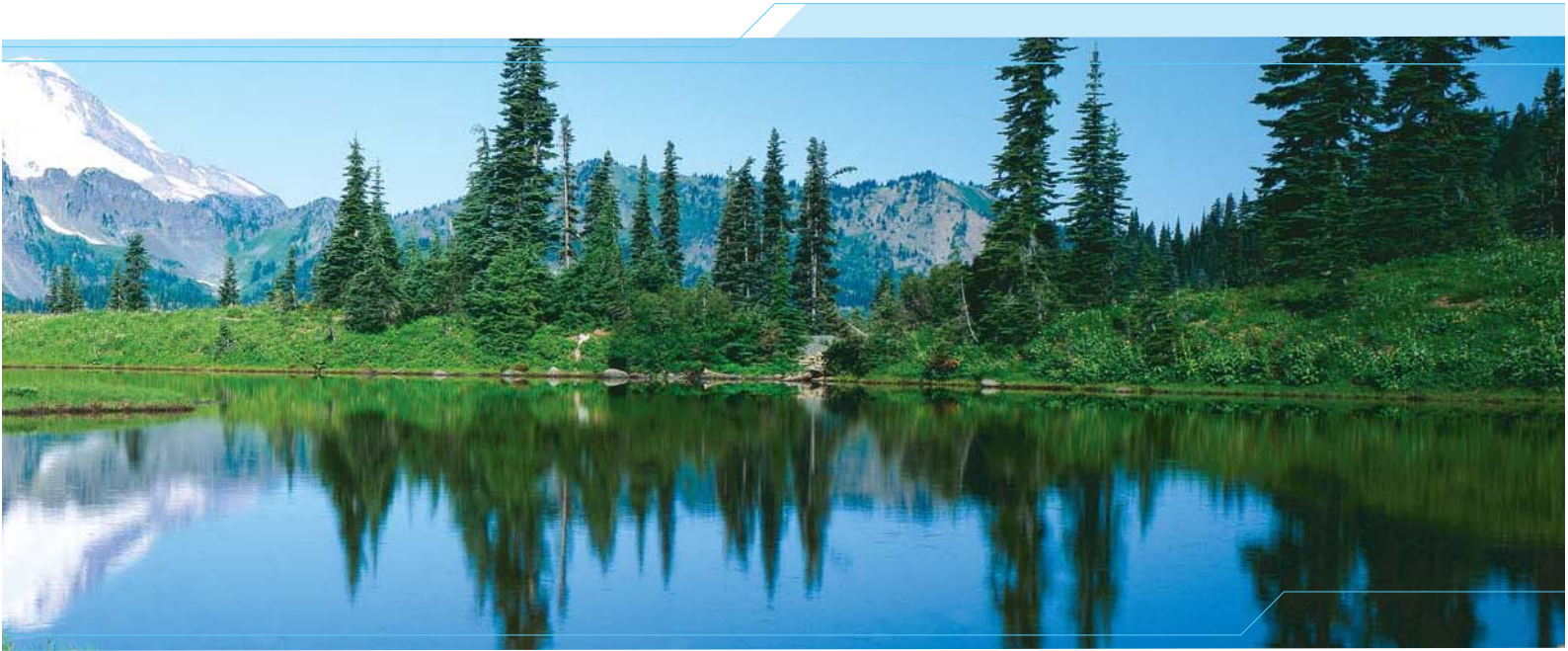
## Broad Media Support

The Epson STYLUS PHOTO R1800 (A3+) and R800 (A4) printers support exceptionally broad ranges of media, all of which can be printed using Epson's True BorderFree™ edge-to-edge technology. From cut sheet to roll paper, both printers produce high quality photographs on gloss and matte finish, with the Epson STYLUS PHOTO R1800 even supporting the highly acclaimed Epson Fine Art paper range.

A major advantage delivered to photographers by means of the broad media support is the ability to print – in absolute fine detail – larger photos, including panoramas, captured by today's growing number of high capacity digital cameras.

## Print Direct to CD / DVD

The Epson STYLUS PHOTO R1800 and R800 support easy, high quality direct-to-surface printing on compatible inkjet-printable 8cm and 12cm CD / DVD-Rs. In fact, the CD / DVD-R direct-to-surface print capabilities are the easiest to use of any Epson printer for CD / DVD-Rs that may be subjected to constant handling, there is even a High Duty CD-DVD-R printing mode that affords greater print durability.



## Expanded and Powerful Software Bundle

Bundled with a thoroughly comprehensive range of photo management software, the Epson STYLUS PHOTO R1800 and R800 have everything it takes for powerful photograph editing and printing. With software such as Print CD and the Epson Creativity Suite, decorative frames, CD designs and special effects can be achieved in seconds. Other inclusions with this impressive software bundle are Epson's Web-To-Page, Easy Photo Print and Darkroom.

For serious photographers, the printers RAW Print software provides full support for printing RAW image data generated by many of the major brand digital SLR cameras. This powerful feature enables the Epson STYLUS PHOTO R1800 and R800 to print photographs using the precise data as captured by the camera.

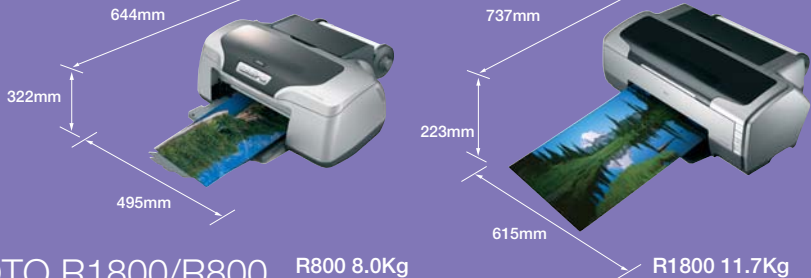
## Control, Speed and Workflow

USB 2.0 Hi-Speed connectivity and advanced IEEE 1394 (FireWire) are standard high-speed features of the Epson STYLUS PHOTO R1800 and R800 printers. With embedded image processing technology for digital photography workflow colour consistency between the original photo data and final print has been given a major boost. Along with the new Adobe® RGB Mode and ICC profile manipulation compatible with Windows® and Macintosh® operating systems, both printers' digital photography workflows also include the current Epson vivid and standard colour modes.

Adding even greater flexibility and power is the new Auto Photo Enhance workflow, which can distinguish between landscapes and portraits. In the case of a landscape, for example, Auto Photo Enhance automatically adjusts and improves the clarity of features such as vegetation and sky colours.

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INKJET  
PRINTERS



EPSON STYLUS™ PHOTO R1800/R800

R800 8.0Kg

R1800 11.7Kg

# Specifications

EPSON AUSTRALIA  
CUSTOMER SERVICE LINE

Tel: 1300 361 054

VISIT OUR WEBSITE:

[www.epson.com.au](http://www.epson.com.au)

HEAD OFFICE  
SYDNEY

3 Talavera Road  
North Ryde, NSW 2113  
Tel: (02) 8899 3666

MELBOURNE

Tel: (03) 8823 9200

BRISBANE

Tel: (07) 3360 2119

PERTH

Tel: (08) 9480 4118

ADELAIDE

Tel: (08) 8237 0518

EPSON NEW ZEALAND

CUSTOMER SERVICE LINE

Tel: 0800 23 77 66

VISIT OUR WEBSITE:

[www.epson.co.nz](http://www.epson.co.nz)

AUCKLAND

245 Hobson Street  
Auckland NZ  
Tel: (09) 366 6855

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Tel: (04) 473 3494

ABN 91 002 625 783  
04/05



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## PRINTER TYPE

PRODUCT NAME	Epson STYLUS Photo R1800 / Epson STYLUS Photo R800
PRODUCT CODE	C11C589031 / C11C550031
PRINTING METHOD	On-demand Inkjet (piezoelectric)
NOZZLE CONFIGURATION	1440 nozzles (180 per colour)
MINIMUM DROPLET SIZE	1.5pl

## DURABILITY

LIGHTFASTNESS*	110 years on Epson Enhanced Matte Paper 104 years on Epson Premium Glossy Photo Paper
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\* Lightfastness rating of 110 years with Epson Enhanced Matte Paper and 104 years with Epson Premium Glossy Paper, based on accelerated testing of prints displayed indoors, framed under glass. See [www.wilhelm-research.com](http://www.wilhelm-research.com) for test details and information on other Epson papers.

Data is calculated using accelerated simulation of fading under indoor preservation conditions including fluorescent light indoor display. Temperature, humidity and some atmospheric gases may also affect the rate of fading. The estimated lightfastness period does not indicate the colour changing or the durability of the paper itself. Epson recommends that your prints be stored in a photo album (or plastic photo storage box) in acid free, archival sleeves commonly available from most camera shops.

## PRINT SPEED

### R800

BLACK TEXT (MEMO) A4	Approx. 17 PPM (Draft)	★ 1
COLOUR TEXT (MEMO) A4	Approx. 8 PPM (Draft)	★ 2
PHOTO 8" x 10"	68± sec (Photo)	★ 3

### R1800

BLACK TEXT (MEMO) A4	Approx. 13 PPM (Draft)	★ 1
COLOUR TEXT (MEMO) A4	Approx. 6.5 PPM (Draft)	★ 2
PHOTO 8" x 10"	71± sec (Photo)	★ 3

**Print Speed Data Printout Patterns** The thumbnail images below show the printout patterns used to determine print speed specifications.



★1 Black Text (MEMO) A4

★2 Colour Text (MEMO) A4

★3 Photo 8" x 10" (Photo courtesy of ISO/JIS-SCID. Reprinted by permission.)

"Second" rating refers to the time taken to print one page. "ppm" rating refers to the number of pages printed in one minute. The computer environment we test under is as follows: CPU: 1GHZ Pentium III; RAM: 128MB; OS: Windows ME; Interface/Connectivity: USB

‡ When printed on Epson Photo Paper.

## RESOLUTION

5760 x 1440 Optimised dpi using Resolution Performance Management (RPM) Technology

## PAPER HANDLING

PAPER FEED METHOD	Friction feed with Paper Feeder
PAPER HOLD CAPACITY	Up to 120 sheets at 90gsm
PAPER SIZES	A4, A5, A6, Letter, B5, Legal, Executive, Half Letter, 10 x 15cm, 4" x 6", 5" x 8", 8" x 10", Envelopes (C6, No. 10, DL & 220 x 132mm) A3, A (R1800 only)

## PRINTER SOFTWARE

PRINTER DRIVERS	
OPERATING SYSTEMS	Microsoft® Windows® 98 / 2000 / Me / XP Mac® OS 9.1 or later / OS X 10.2 or later

APPLICATIONS (PRINTER SOFTWARE)	Epson PhotoQuicker (R800 only) Epson PRINT Image Framer Epson PRINT Image Framer Designer Epson PRINT CD Epson Web-To-Page# Epson Creativity Suite (R1800 only)** Epson File Manager (R1800 only) Epson Easy Photo Print (R1800 only)** Epson Darkroom Print (R1800 only)** Epson Raw Print (R1800 only)#
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\*\* Supported on:  
Mac OS 9.1.x, 9.2.x, (J) 10.2.x-10.3.x (ALL)  
Windows 98SE, ME, 2000 Pro, XP Home -SP2, XP Pro-SP2

# Supported on:  
Windows 2000 Pro, XP Home -SP2, XP Pro-SP2

## INTERFACES

USB 2.0 (Hi-Speed)† for PC / Mac®  
IEEE 1394 for PC / Mac®

† To use the USB port, your PC must conform to PC98 specifications, and have Windows 98/Me/2000/XP preinstalled. Consult the documentation provided with your PC for further information on USB connectivity. Note also that printing errors may occur if non-standard cables or more than two hub connections are used. See [www.epson.com.au](http://www.epson.com.au) or [www.epson.co.nz](http://www.epson.co.nz) for full details of test criteria and results.

## INK CARTRIDGES

### R800

PHOTO BLACK (T0541)	
MATTE BLACK (T0548)	
PRINT CAPACITY	400 pages at 5%

### COLOUR INK

Cyan (T0542), Magenta (T0543), Yellow (T0544), Red (T0547), Blue (T0549), Gloss Optimiser (T0540)	
PRINT CAPACITY	400 A4 pages 5%

### R1800

PHOTO BLACK (T0541)	
MATTE BLACK (T0548)	
PRINT CAPACITY	450 pages at 5%

### COLOUR INK

Cyan (T0542), Magenta (T0543), Yellow (T0544), Red (T0547), Blue (T0549), Gloss Optimiser (T0540)	
PRINT CAPACITY	520 A4 pages 5%

The Epson Intellidye™ Ink System is designed to work perfectly in harmony with the printer and your choice of media to ensure you get:

- the very best of print quality every print, every time
- and trouble-free, peace-of-mind printing every print, every time

The Epson Intellidye Ink System brings maximum benefits, maximum ink usage and the interchange of Epson cartridges suitable for this model.

The Epson Intellidye Ink System gives you easy-to-see, always available information about all your ink levels.

**This printer is designed to be used only with Genuine Epson Intellidye ink cartridges.**

Intellidye ink cartridges are not for refill.



To ensure your cartridges are Genuine, look for the anti-counterfeit Color Shifting Label.

## ENVIRONMENTAL CONDITIONS (OPERATING)

TEMPERATURE	10-35°C
HUMIDITY	20-80% RH

## ELECTRICAL SPECIFICATIONS

RATED VOLTAGE	AC 220-240V
RATED FREQUENCY	50-60 Hz
POWER CONSUMPTION	Approx. 20W (ISO10561 Letter Pattern)

## GENUINE EPSON PAPER

EPSON BRIGHT WHITE INKJET PAPER (A4)	S041442
EPSON PHOTO QUALITY INKJET PAPER (A4)	S041061
EPSON PREMIUM GLOSSY PHOTO PAPER (A4)	S041285
EPSON PREMIUM GLOSSY PHOTO PAPER (4" x 6") 20 SHEETS	S041706
EPSON PREMIUM GLOSSY PHOTO PAPER (4" x 6") 50 SHEETS	S041729
EPSON PREMIUM GLOSSY PHOTO PAPER (100mm ROLL)	S041302
EPSON PREMIUM GLOSSY PHOTO PAPER (A4 ROLL)	S041376
EPSON PREMIUM SEMIGLOSS PHOTO PAPER (A4)	S041332
EPSON PREMIUM SEMIGLOSS PHOTO PAPER (100mm ROLL)	S041330
EPSON PREMIUM SEMIGLOSS PHOTO PAPER (A4 ROLL)	S041336
EPSON ARCHIVAL MATTE PAPER (A4)	S041342
EPSON MATTE PAPER - HEAVYWEIGHT (A4)	S041258
EPSON INKJET TRANSPARENCY FILM (A4)	S041063
R1800 only:	
EPSON MATTE PAPER - HEAVYWEIGHT (A3)	S041260
EPSON PREMIUM GLOSSY PHOTO PAPER (A3)	S041288
EPSON PREMIUM GLOSSY PHOTO PAPER (A3+)	S041289
EPSON PREMIUM GLOSSY PHOTO PAPER (A3+ ROLL)	S041378
EPSON PREMIUM SEMIGLOSS PHOTO PAPER (A3)	S041334
EPSON PREMIUM SEMIGLOSS PHOTO PAPER (A3+)	S041328
EPSON PREMIUM SEMIGLOSS PHOTO PAPER (A3+ ROLL)	S041338
EPSON ARCHIVAL MATTE PAPER (A3)	S041344
EPSON ARCHIVAL MATTE PAPER (A3+)	S041340
EPSON WATERCOLOUR PAPER (A3+)	S041352
EPSON VELVET FINE ART (A3+)	S041637

## WARRANTY

1 YEAR RETURN TO BASE	
OPTIONAL 2 YEAR WARRANTY (R1800 ONLY)	3YWR1800
OPTIONAL 2 YEAR WARRANTY (R800 ONLY)	3YWR800

For warranty terms see [www.epson.com.au/warranty](http://www.epson.com.au/warranty)

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