

INKJET
PRINTER

EPSON STYLUS™ C83



A new standard in photo and document inkjet printing for home and small office users

- **Photographic quality** printing on plain and specialty papers
- **EPSON DURABrite™ INK**
- **Individual colour ink cartridges**
- **Up to 22ppm*¹** black text printing
- **Up to 12ppm*²** colour text printing
- **3pl Ultra Micro Dot** with Variable Sized Droplet Technology
- **True BorderFree* edge-to-edge printing** (on 100 x 150mm and A4 sized paper)
- **5760 Optimised dpi** using Resolution Performance Management (RPM) Technology
- **EPSON PhotoQuicker 3.4** for easy photo printing



EPSON®

DURABrite™
INK

EPSON STYLUS C83

Inkjet printing in the home and small office has just reached a new level of excellence. The EPSON STYLUS C83 combines the essential features of home and small office printers – quality, versatility, speed and reliability. It also features EPSON's DURABrite™ INK for photographic quality prints on plain and specialty papers.



Professional Performance

Business documents require the highest possible quality in text, graphic and photographic printing; and in most cases, they need to be printed quickly. With print speeds of up to 22 pages per minute (ppm)*¹ in black text and 12ppm*² in colour text, the STYLUS C83 is best described as **fast!** Whether it's a tender document, invoice, letter or even an invitation, the STYLUS C83's combination of speed, 5760 Optimised dpi with Resolution Performance Management (RPM) Technology and new EPSON DURABrite INK deliver documents of outstanding quality...**fast.**

Photographic Printing

The STYLUS C83 combines EPSON's Variable Sized Droplet Technology, with a resolution of 5760 Optimised dpi (using RPM Technology) and EPSON's DURABrite INK, to ensure incredibly vivid and sharp photographic and text prints on both plain and specialty papers. Printing your photos is made easy with the inclusion of EPSON PhotoQuicker 3.4 and PRINT Image Framer software. And for a real photo lab finish, the STYLUS C83 also features true BorderFree* edge-to-edge printing on 100 x 150mm and A4 sized paper.

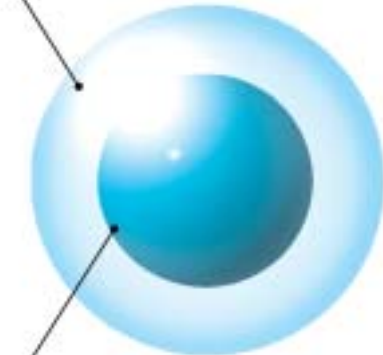


EPSON PhotoQuicker 3.4 software

EPSON DURABrite™ INK

The STYLUS C83's ink system features a number of innovations, each designed to improve print quality and increase ease-of-use. EPSON's DURABrite INK features resin-coated ink particles which adhere to the surface of the paper, resulting in brilliant prints that are water and smudge resistant, as well as being fade resistant for up to 80 years[#] on EPSON Matte Paper - Heavyweight. The individual EPSON Intellidige™ ink cartridges give the printer's high precision MicroPiezo™ print head extra protection and you have greater control over ink usage.

Transparent resin developed for achieving high bonding to the paper



Submicron particles of colouring materials



Cyan



Magenta



Yellow

Amazing Versatility

With parallel and USB connectivity for full Windows and Macintosh compatibility and a 120 page auto sheet feeder for large print runs, the STYLUS C83 has the versatility to deal with almost any job at any time and in any environment.



Individual Ink Cartridges



EPSON AUSTRALIA
CUSTOMER SERVICE LINE
Tel: 1300 361 054

VISIT OUR WEBSITE:
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 0219

PERTH
Tel: (08) 9480 0418

ADELAIDE
Tel: (08) 8237 0518

EPSON NEW ZEALAND
CUSTOMER SERVICE LINE
Tel: 0800 23 77 66

VISIT OUR WEBSITE:
www.epson.co.nz

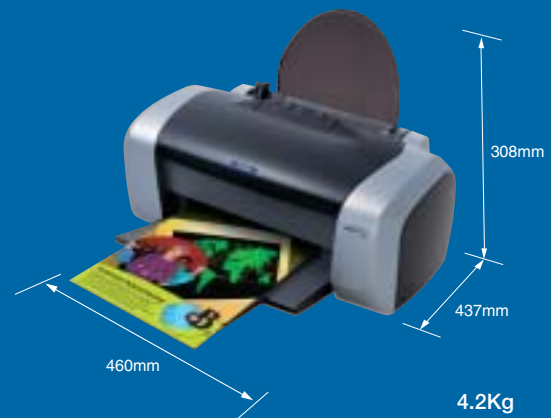
AUCKLAND
245 Hobson Street
Auckland NZ
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WELLINGTON
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ABN 91 002 625 783
09/03

INKJET
PRINTER

EPSON STYLUS™ C83 Specifications



PRINTER TYPE

EPSON STYLUS C83	C11C529071
PRINTING METHOD	On-demand Inkjet (piezoelectric)
NOZZLE CONFIGURATION	3 x 59 nozzles (Black)
	3 x 59 nozzles (Cyan, Magenta, Yellow)
PRINT DIRECTION	Bi-directional with logic seeking
CONTROL CODE	ESC/P Raster

PRINT SPEED

BLACK TEXT (MEMO) A4	Approx. 22 PPM (Economy)	*1
COLOUR TEXT (MEMO) A4	Approx. 12 PPM (Economy)	*2
TEXT & PHOTO A4	19.9 sec per page (Normal)	*3
PHOTO A4	142 [†] sec per photo (Photo)	*4

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



"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 XP; Interface/Connectivity: USB 1.1

† When printed on EPSON Photo Paper.

RESOLUTION	5760 x 1440 Optimised dpi using RPM technology	
PAPER HANDLING		No. of sheets
PAPER FEED METHOD	Friction feed with paper feeder	
PAPER HOLD CAPACITY	Plain Paper (90gsm)	120
	EPSON Photo Quality Inkjet Paper (A4)	80
	EPSON DURABrite™ Photo Paper (A4)	20
	EPSON Premium SemiGloss Photo Paper (A4)	20
	EPSON Matte Paper - Heavyweight	20
	EPSON Double Sided Matte Paper (A4)	1
	EPSON Inkjet Transparencies (A4)	20
PAPER SIZES	A4, Letter, A5, B5, 100 x 150mm, Legal, Envelopes (No.10, DL, C6, 130mm x 220mm) Executive, Half Letter	
PAPER THICKNESS	0.08mm ~ 0.11mm (Paper) 0.16mm ~ 0.52mm (Envelopes)	
INPUT DATA BUFFER	128K byte	
INTERFACES	Centronics®-type 8-bit parallel interface (IEEE-1284 Nibble mode) USB 1.1† (Works properly under USB 2.0 environment)	

PRINTER SOFTWARE (AVAILABLE ON CD-ROM ONLY)

PRINTER DRIVERS	Mac® OS 9.x, Mac OS X Microsoft® Windows® 95/98/2000/Me/XP Microsoft® Windows® NT 4.0
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EPSON PHOTOQUICKER 3.4*

EPSON PRINT IMAGE FRAMER*

ON-LINE GUIDE

* Windows/Mac OS 8.6 to 9.x

† To use the USB port, your PC must conform to PC98 specifications, and have Windows® 98 preinstalled. Consult the documentation provided with your PC for further information about USB connectivity. Note also that printing errors may occur if non-standard cables or more than two hub connections are used.

As an International ENERGY STAR Partner, EPSON has determined that this product meets the International ENERGY STAR guidelines for energy efficiency. EPSON is the registered trademark of SEIKO EPSON Corporation. EPSON STYLUS, PerfectPicture, MicroPiezo, AcuPhoto Halftoning, QuickDry are the trademarks of SEIKO EPSON Corporation. All other names and company names used herein are for identification purpose only and may be the trademarks or registered trademarks of their respective owners. EPSON disclaims any and all rights in those marks. All print samples shown herein are simulations. Specifications are subject to change without notice.

WARRANTY

12 months return to base
Optional Additional 2 Year Warranty 3YWC83

See www.epson.com.au

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. 19W (ISO 10561 Letter Pattern)

LIGHTFASTNESS

LIGHTFASTNESS TEST CRITERIA (INDOOR DISPLAY CONDITIONS)

Light source	Fluorescent light
Intensity	70k lux
Temperature	24°C
Humidity	60% RH
Glass mount	2mm, soda lime
Fade criteria	Pure YMC 30% loss at OD=1
Display life calculation	Total illuminance/(500 lux x 10 hours x 365 days = 1 year)

Tests developed and conducted by EPSON under fluorescent light (indoor display condition) with glass mount. The data is calculated by EPSON's accelerated test of prints on specialty media. See www.epson.com.au for more info.

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.

* True BorderFree printing is available for the following media sizes: 100 x 150mm, 4x6", A4. Media types recommended: Photo Paper, Matte Paper - Heavyweight.

INK CARTRIDGES

BLACK INK (T0461)

PRINT CAPACITY
600 pages (A4, ISO/IEC 10561
Letter Pattern at 360dpi,
3.5% coverage).
420 pages (A4 at 360dpi,
5% coverage).

COLOUR INK

Cyan (T0472), Magenta (T0473),
Yellow, (T0474).
PRINT CAPACITY
280 pages, (A4 at 360dpi,
5% coverage each colour).

The EPSON Intellidrive™ 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 Intellidrive™ ink system brings maximum benefits, maximum ink usage and the interchange of EPSON cartridges suitable for this model.

The EPSON Intellidrive™ ink system gives you easy-to-see, always available and accurate information about all your ink levels.

This printer is designed to be used only with Genuine EPSON Intellidrive™ ink cartridges

Intellidrive™ ink cartridges are not designed for refill.

GENUINE EPSON PAPER

EPSON BRIGHT WHITE INKJET PAPER (A4)	S041442
EPSON PHOTO QUALITY INKJET PAPER (A4)	S041061
EPSON PHOTO PAPER (4x6")	S041134
EPSON PHOTO PAPER (A4)	S041140
EPSON DURABrite™ PHOTO PAPER (A4)	S041732
EPSON DURABrite™ PHOTO PAPER (100 x 150mm)	S041735
EPSON PREMIUM SEMIGLOSS PHOTO PAPER (A4)	S041332
EPSON ARCHIVAL MATTE PAPER (A4)	S041342
EPSON MATTE PAPER - HEAVYWEIGHT (A4)	S041258
EPSON DOUBLE SIDED MATTE PAPER (A4)	S041569
EPSON INKJET TRANSPARENCIES (A4)	S041063
EPSON GLOSSY PAPER - PHOTO WEIGHT (A4)	S041349



It's now easier for you to identify Genuine EPSON cartridges. EPSON is gradually replacing the current hologram with the new anti-counterfeit Color Shifting Label.



Exif Print



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DEMAND EPSON
INKS+PAPERS

EPSON®