EPSON
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Epson STYLUS CX5900 Printer
Specification Sheet

The ideal all–in–one solution for the home, home office and small business

Printer

PRINTER TYPE

PRODUCT NAME	Epson Stylus CX5900
PRODUCT CODE	C11C657071
PRINTING METHOD	On-demand Inkjet (piezoelectric)
NOZZLE CONFIGURATION	90 nozzles each Black, Cyan, Yellow, Magenta

Print Speed

BLACK TEXT (MEMO) A4 (Draft)	27ppm[*1]
COLOUR TEXT (MEMO) A4 (Draft)	27ppm[*2]
PHOTO 4" x 6" (10 x 15cm) (Draft)	Approx 28 sec)[*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 4" x 6" (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 Premium Glossy Photo Paper

RESOLUTION

5760 x 1440 optimised dpi with 3pl droplets	5760 Optimised dpi using Resolution Performance Management (RPM) Technology

PRODUCT DIMENSIONS

	463mm (W) x 354mm (D) x 181mm (H)
WEIGHT	6.7kg

PAPER HANDLING

PAPER SIZES	A4, letter, legal, 13x18cm, 10x15cm, 9x13cm, 13x20cm, 20x25cm, A6, A5, B5, Envelope: C6(162 x 114mm), No 10 (241.3 x 104.8mm), DL (220 x 110mm)
PAPER INPUT CAPACITY	100 sheets, A4 Plain Paper (60gsm)

*True BorderFree™ printing is available for the following media sizes: 4" x 6", 5" x 7" and A4. Media types recommended : Premium Glossy Photo paper A4, 4" x 6" and 5" x 7", Matte Paper - Heavyweight. BorderFree prints are media dependent.

Scanner

SCANNER TYPE	A4 Flatbed colour image CIS with CCD sensor
DOCUMENT SIZE	A4 or Letter
PIXEL DEPTH	Input 48bits (16bits/colour) / output 24bits (8bits/colour)
SCANNING RESOLUTION	1200 x 2400 dpi
SCANNING SPEED	@600dpi: Colour 15 msec/lineMonochrome: 5 msec/line @300dpi:Colour: 10 msec/lineMonochrome: 3 msec/line

Copy Function

COPY SPEED

	Black text memo (A4) Approx 27 cpm (Draft)
	Colour text memo (A4) Approx 27 cpm (Draft)

STANDALONE COPY FUNCTIONALITY

COPY MODES:	Standard copy mode
	Small margin copy mode
	BorderFree copy mode (Glossy Photo Paper 4"x6")
	Repeat copy mode

General

OPERATING SYSTEMS

PRINTER DRIVERS*	Mac® OS 10.2.8 or later, Microsoft® Windows® 98SE / 2000 / ME / XP / XP 64-bit

* Drivers if available are downloadable from Tech Epson

COMPATIBLE MEMORY CARDS

	xD-Picture Card, xD-Picture card type M, xD-Picture Card Type H, CompactFlash, MicroDrive, Memory Stick, Memory Stick Duo)with adaptor), MagicGate Memory Stick, MagicGate Memory Stick Duo, Memory Stick PRO, Memory Stick PRO Duo (with adaptor), SD Card, SDHC, MiniSD (with adaptor), MiniSDHC, (with adaptor), MultiMediaCard, MicroSDHC, (with adaptor)
ONTROL PANEL	2" Epson Photo Fine™ Colour LCD Screen

ELECTRICAL SPECIFICATIONS

RATED VOLTAGE	AC 220 ~ 240V
RATED FREQUENCY	50 ~ 60Hz
POWER CONSUMPTION	Approx. 13W Standalone copying (ISO10561 Letter Pattern)

INTERFACES

	USB 2.0 (Hi-Speed) Type-B Interface for PC and Mac connections

PRINTER SOFTWARE (AVAILABLE ON CD-ROM ONLY)

SOFTWARE TOOLS*	Epson Creativity Suite 1.1
	Epson File Manager
	Epson Scan Assist
	Epson Attach to Email
	Epson Copy Utility
	Epson Easy Photo Print
	Epson Web-To-Page
	PIF designer/PIF installer
	Online Guide

WARRANTY

12 months return to base	Standard
Optional Additional 2 Year Warranty	3YWCX5900 (*Australia only)

LIGHTFASTNESS[#]

LIGHTFASTNESS[#]	120 years on Epson Matte Paper - Heavyweight

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)

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.

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.

INK CARTRIDGES

BLACK INK	COLOUR INK
Black (T0731)	Cyan (T0732), Magenta (T0733), Yellow (T0734),

The Epson Intellidge™ 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 Intellidge™ Ink System brings maximum benefits, maximum ink usage and the interchange of Epson cartridges suitable for this model.
The Epson Intellidge™ 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 Intellidge™ ink cartridges
Intellidge™ Ink cartridges are not designed for refill.

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**.