



# **Epson Stylus C87+ Printer** Specification Sheet

# The affordable and reliable business and home printer

**PRINTER TYPE** 

PRODUCT NAME Stylus C87+ C11C617111 PRODUCT CODE

PRINTING METHOD On-demand Inkiet (piezoelectric)

NOZZLE CONFIGURATION 180 nozzles Black, 59 nozzles Cyan, Yellow, Magenta

**LIGHTFASTNESS** 

Lightfastness#: Upto 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

Pure YMC 30% loss at OD=1 Fade Criteria

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.

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 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

**BLACK TEXT (MEMO) A4** Approx. 23ppm (draft mode) **COLOUR TEXT (MEMO) A4** Approx. 14ppm (draft mode)

PHOTO 4" x 6" (10 x 15cm) Approx 92 sec (default and draft mode, borderless)

Print Speed Data Printout Patterns The thumbnail images below show the printout patterns used

to determine print speed specifications.







Colour Text (MEMO) A4



Photo A4 (Image 8"x10") (Photo courtesy of SOUIS-SCIO

"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 with 3pl droplets 5760 Optimised dpi using Resolution Performance Management (RPM) Technology

PRODUCT DIMENSIONS 430mm (W) x 242mm (D) x 192mm (H)

WEIGHT 4.6kg (without cartridges)

**PAPER HANDLING** 

PAPER HOLD CAPACITY Plain Paper (90gsm) 120 sheets PAPER SIZES

A4, A5, B5, Half Letter A6, legal, user defined, 10 x 15cm, 13 x 18cm, Envelope:C6(162 x 114mm), No 10 (241.3 x 104.8mm), DL (220 x 110mm)

\*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

### **OPERATING SYSTEMS**

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

\* Drivers if available are downloadable from Tech Epson

#### INTERFACES

USB 1.1 Interface for PC and Mac connections, Parallel ports

# PRINTER SOFTWARE (AVAILABLE ON CD-ROM ONLY)

Epson Creativity Suite 1.1 SOFTWARE TOOLS\* Epson File Manager

Epson Scan Assist Epson Attach to Email Epson Easy Photo Print Epson Web-To-Page PIF designer/PIF installer ARCSOFT PhotoImpression

Online Guide

WARRANTY

12 months return to base

Optional Additional 2 Year Warranty 3YWC87+

Epson Warranty

### **ELECTRICAL SPECIFICATIONS**

RATED VOLTAGE AC 100 ~ 240V RATED FREQUENCY 50 ~ 60 Hz

POWER CONSUMPTION Approximately 19W (ISO10561 Letter Pattern)

Approximately 4.5W (Sleep Mode)

# **INK CARTRIDGES**

## **BLACK INK**

COLOUR INK Cyan (T0632), Magenta (T0633), Yellow (T0634) Black Standard Capacity (T0631) Black High Capacity (T0621)

The Epson Intellidge™ Ink System is designed to work perfectly in harmony with the printer and

- 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

# 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.

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