

Top Value In Its Class

- ✓ 80MB SDRAM
- ✓ Superior 2400dpi (class) photo-like prints
- ✓ 16ppm mono, 4ppm colour
- ✓ Flexible connectivity
- ✓ Optional networking

EPSON AcuLaser™ C900

fills all your colour laser printing needs

For superb colour laser printing without the cost, the **EPSON AcuLaser™ C900** gives you the best **Value in its Class.**

Outstanding value, top performance

Introducing the ground-breaking EPSON AcuLaser C900. Now you can have top quality colour and monochrome laser printing that is not only fast, economic, easy to use and maintain, but at a price you'll love at first glance. If you're looking for a value-packed colour laser printer for your home or small office, the AcuLaser C900 beats all other printers in its class. Here's why.

A brilliant photo finish

Imagine professional vivid colour documents with crisp, well-defined text. The AcuLaser C900 delivers both brilliantly through a range of unique EPSON technologies. Firstly, for outstanding print quality, EPSON's Fine Dot Control technology boosts resolution to an effective 2400dpi (class) by controlling the size of each dot to one of 16 horizontal steps. Secondly, Colour Resolution Improvement Technology (RiTech) eliminates dotted or jagged edges in colour text and ensures that even finely detailed areas are produced sharply; making sure your charts, graphs and text are clear and crisp. Thirdly, EPSON AcuLaser PhotoEnhance 4 improves low resolution images from digital cameras and scanners by making photos appear sharper, so all your colour printouts have maximum impact. To top it off, a new MicroPolymer Toner adds even more stability with more uniform toner coverage using smaller toner particles, and gives the printer a wider range of reproducible colours with less graininess. One look at what the AcuLaser C900 can do, and the difference is clear.



AcuLaser color
Halftoning **OFF**



AcuLaser color
Halftoning **ON**

Flexibility without the fuss

Whatever your environment, however your needs change, the AcuLaser C900 fits in beautifully. It is compact, compatible, expandable. PC and Mac-friendly, the AcuLaser C900 is ideal for stand alone or small networks. Using an optional EpsonNet 10/100 Base internal print server, it will connect to an Ethernet network and supports both Microsoft Windows LPR and Port 9100 networking protocols. Not only that, memory is expandable to 144MB; likewise its paper handling capacity with an optional 500-sheet paper cassette unit. You can also opt for a duplex unit with 2-side printing to save time, costs, paper-handling and storage.

A powerful work horse saving you time & money

With a print speed of 16ppm in mono and 4ppm in colour, you'll never be kept waiting. Powered by a RISC-based 48MHz processor, first page out only takes 14 seconds in mono and 25 seconds in colour. Plus, with EPSON AcuLaser C900's unique adaptive data compression and Intelligent Line Screening technologies, different printer data types are optimised to ensure efficient printer throughput.

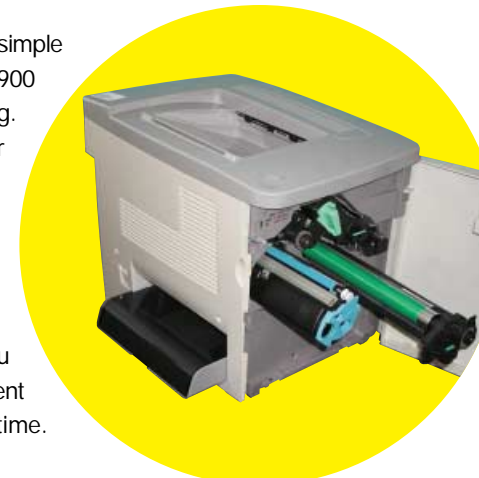


An easy-rider that is simple to manage

The EPSON AcuLaser C900 is deliberately simple to operate. Its LED indicator provides job status feedback and an option to configure the printer from the workstation. If you are at your desk, the EPSON Status Monitor 3 bundled software delivers live feedback on your print jobs, paper out levels and consumable usage – so you're never left guessing.

Quality now costs less

Cleverly designed to keep maintenance simple and costs low, the EPSON AcuLaser C900 takes the mystery out of colour printing. Toner cartridges are colour coded for easy identification, and can be replaced individually to minimise wastage. Plus, consumables are located at the front of the printer and easily accessible via a single door. Sturdy and compact, EPSON AcuLaser C900 is made to last. All in, you won't find a colour laser printer this efficient or economical to run – first time, any time.



EPSON AcuLaser™ C900

- 80MB SDRAM
- Flexible connectivity with USB, high speed parallel and optional interface as standard
- Powerful print controller with 48Mhz processor
- Cost efficient alternative to mono laser printing
- Outstanding value, low operating costs
- Superior 2400 dpi (class) photo-like prints
- Print speeds approx 16 ppm mono, 4 ppm colour
- Fast first page out 14 secs in mono, 25 secs in colour
- Easy to use and maintain
- Compatible with Windows ME/98/2000/XP, NT4 and Apple Mac OS 8.1 or later
- Optional auto 2 sided printing (duplex) unit saves time and paper costs
- Compact footprint

EPSON AcuLaser™ C900

4 ppm Colour Laser Printer



Dealer's Stamp

SINGAPORE-(65) 6586 3111 MALAYSIA-(60) 03-562-88288 THAILAND/INDOCHINA-(662) 670 0680 INDONESIA-(62) 21-572 3161 PHILIPPINES-(632) 813-6567 INDIA-(91) 80-532 1266 (CALCUTTA-287 1355/56, CHENNAI-820 3940/41, MUMBAI-825 7286, NEW DELHI-644 7201/2/3)

SPECIFICATIONS

General

Printing Method	Laser
Engine Resolution	600 x 600 dpi
Resolution Enhancement	EPSON AcuLaser Color 2400 RITech
Print Speed	4ppm (A4) Colour,
(Page per minute)	16ppm (A4) Black & White
Processor	48MHz
First page Out	Colour 25 seconds, mono 14 seconds
Warm up time	180 seconds

Dimensions (H x W x D)

Main Unit	406 x 429 x 521 mm
500 sheet Cassette unit (optional)	178 x 380 x 485 mm
Duplex Unit (optional)	330 x 96 x 340 mm

Weight

Main Unit Only	29 Kg including consumables
Duplex Unit	2.0 Kg
500 sheet Paper Cassette	5.3 Kg

Paper Handling

Standard Paper Input	Multipurpose Tray - A4, A5, B5, Letter, Half Letter, GLT, Executive, Monarch, C10, DL, C5, C6, IB5, Custom size (92 to 216mm x 210 to 297mm) - up to 200 sheets of EPSON Color Laser Paper, plain paper, and recycled paper - up to 10 envelopes - up to 50 sheets of labels, thick paper, EPSON Color Laser Transparencies, and EPSON Color Laser Coated Paper - 60 to 163 g/m ² for plain paper, 91 to 163 g/m ² for Labels
Standard Paper Output	200 sheets face-down delivery
Optional Paper Handling	500 sheet paper cassette unit (C12C813911) - A4 - EPSON Color Laser Paper, plain paper, and recycled paper - 60 to 90 g/m ² Duplex Unit (C12C813921) - A4, Letter - EPSON Color Laser Paper, plain paper, and recycled paper - 60 to 90 g/m ²

Standard Paper Output 200 sheets face-down delivery

Optional Paper Handling **500 sheet paper cassette unit (C12C813911)**
- A4
- EPSON Color Laser Paper, plain paper, and recycled paper
- 60 to 90 g/m²
Duplex Unit (C12C813921)
- A4, Letter
- EPSON Color Laser Paper, plain paper, and recycled paper
- 60 to 90 g/m²

Printable Area Entire paper area except for a 4 mm margin at each edge

Typefaces

Compatible with all TrueType® fonts and supported Windows™ and Apple Macintosh™ Operating Systems. 17 Barcodes

Interfaces

Standard on AcuLaser C900 - IEEE 1284 bi-directional Parallel Interface with compatibility mode, nibble mode and ECP mode
- Universal Serial Bus (USB) 1.1 compliant
Note: only Macintosh systems equipped with a USB connector and running Mac OS 8.1 or later and Windows ME/98/2000/XP support USB interface
- EPSON Type B Interface Slot (empty)
Printing protocols
(for optional Ethernet Card) - TCP/IP (LPR, PORT 9100)
- AppleTalk

Option

- EpsonNet 10/100 Base T Internal print server 2 (C12C823914)
- 500 Sheet Paper Cassette Unit (C12C813911)
- Duplex Unit (C12C813921)

Memory

Standard 80MB SDRAM
Maximum 144MB SDRAM
Memory expansion 1 Slot (The slot was already used by the standard 64MB SDRAM-no slot free) If users want to install the maximum amount of memory, the standard 64MB SDRAM must be removed and replaced by 1 x 128 MB SDRAM
Memory type Only DIMMs produced specifically for EPSON products are compatible.

Printer Control Language Emulation

Standard ESC/PageS
Optional Emulation NA

Environmental Conditions (Operating)

Temperature Operation: 10 to 35°C (50 to 95°F)
Storage: 0 to 35°C (32 to 95°F)
Humidity Operation: 15 to 85% RH
Storage: 10 to 85% RH
Acoustic Noise Level 39dB(A) or less in Standby Mode, 54dB(A) or less while printing

Reliability and Durability

Max Monthly Volume 35,000 pages
Total Printer Life 5 years or 200,000 pages whichever comes first

Consumable Life* (A4 @ 5% Coverage)

Developer Toner Cartridges	Cyan C13S050099
	Magenta C13S050098
	Yellow C13S050097
	Black C13S050100
	- 1,500 pages for pre-install - After market: 4,500 pages
Photo Conductor Unit C13S051083	45,000 pages Black & White, 11,250 pages colour
Waste Toner Collector C13S050101	25,000 pages Black & White, 6,250 pages colour
Transfer Belt Unit C13S053009	210,000 pages Black & White, 52,500 pages colour

Minimum [Recommended] System Requirements

PC CPU: Pentium 233 MHz
[Pentium II 450MHz or higher]
RAM: 64 MB [96MB]
HDD free space 500 MB (for spooling the driver)
Interfaces :
- IEEE1284 ECP mode
- USB
- 10/100BaseTx Ethernet

Mac CPU: PowerPC G3 233 MHz
[G3 500MHz or higher]
RAM: 128 MB
Interfaces:
- USB
- AppleTalk

Power Requirements 220V-240V

Rated Voltage 220V to 240V ±10%
Rated Frequency 50Hz to 60Hz ± 3Hz
Rated Current Less than 7 A
Power Consumption (Operating) Max: Less than 1100W
352Wh (Average at continuous printing in Black & White)
243Wh (Average at continuous printing in Colour)
100Wh (average)

Power Consumption (Standby) Less than 8W
Power Consumption (Sleep mode) Less than 8W



As an international ENERGY STAR Partner, EPSON has determined that this product meets the international ENERGY STAR

* Those figures are approximate and are based on the number of sheets printed under conditions of continuous printing. Intermittent use may reduce page yield.



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