

EPSON® AcuLaser™ 8600+ COLOR STATION



Specifications

MODEL NAME	EPSON AcuLaser Color Station 8600+ (C11C457011BP)
SYSTEM CONFIGURATION	
EPSON AcuLaser C8600	8/35ppm colour laser printer
EPSON Color Image Scanner GT-15000	
Color Copy Station Kit	Copy processing board, Operation Panel, Cabinet for Color Station 8600+
Large Capacity Paper Cassette Unit	2 x 500 sheets with rollers
COPY SPEED	
First Copy Time	27 sec for colour, 13 sec for B/W (A4)
Multiple Copy	8ppm for colour, 35ppm for B/W (A4)
WARM-UP TIME	Warm-up time (either when powered up or standby mode) 330 seconds (maximum) at normal temperature
DOCUMENT SCANNING SIZE	Up to 297mm x 432mm
PAPER HANDLING	(All paper capacities assume 75 g/m ² paper)
Maximum Mechanical Printable Area	318mm (W) x 443mm (L)
Guaranteed Printable Area	Entire A3 paper area except for a 5mm margin at each edge
STANDARD PAPER INPUT	
150 Sheet Multi Purpose Cassette	A3W, A3, A4, A5, B4, B5, Executive, Letter, GLG, LGL, GLT, Half Letter, B (LD), F4, Monarch, Commercial 10, DL, C5, C6, IB5, Custom
1 x 250 Sheet Paper Cassette	Plain paper, Recycled paper, Labels, Envelopes, Transparencies, Thick and extra thick paper, EPSON Colour Laser paper 64-105 g/m ² or up to 250 g/m ² on extra thick paper A3, A4, B4, Executive, Letter, Legal, B (LD) Plain paper, Recycled paper, EPSON Colour Laser paper 64-105 g/m ²
2 x 500 Sheet Large Paper Cassette Unit (C12C813891)	A3, A4, B4, Executive, Letter, Legal, B (LD) Plain paper, Recycled paper, EPSON colour paper 64-105 g/m ²
ADDITIONAL OPTIONAL PAPER HANDLING	
250 Sheet Paper Cassette A3W*1**	Plain paper, Recycled paper, EPSON colour paper 64-105 g/m ²
Duplex Unit	Plain paper, Recycled paper, EPSON Colour Laser paper Paper size: From 182mm x 210mm to 304.8mm x 457.2mm 64-105 g/m ² Note: Extra Thick paper, Thick paper, Transparencies, Labels and Envelopes cannot be printed using the Duplex unit
PAPER INPUT	1,400 pages
Maximum Paper Output	250 Sheets (face down tray) 150 Sheets face up, up to A4 (50 Sheets larger than A4)
PRINTER MEMORY	
Standard Generic / Maximum Memory Expansion Specification	192MB SDRAM / 1,024MB SDRAM If users want to install the maximum amount of memory, the standard 192MB DIMM must be removed and replaced by 2 x 512MB SDRAM.
Type of Memory	64-Bit High Speed PC-100 or PC-133 SDRAM DIMM
Printer Controller CPU	RISC Processor 400MHz
Printer Language	ESC/Page-Colour, PCL5e, EPSON GL/2, FX, ESC/P2, IBM I239X, ESC/Page and Adobe® PostScript® 3™ standard on EPSON AcuLaser Color Station 8600+
DRIVERS	
For ESC/Page And PostScript Language	Microsoft® Windows® 95/98/2000/Me/XP NT4.0, Mac OS 8.1/Mac OS X drivers
FEATURES	
Image Density	Brightness/Contrast adjustment
Colour Adjustment	R.G.B/Hue/Saturation
User-defined Zoom	25% to 400% by 1% increment, Automatic zoom, Automatic paper size
Pre-set Zoom	70% A3 → A4/B4 → B5, 81% B4 → A4, 86% A3 → B4/A4 → B5, 115% B4 → A3/B5 → A4, 122% A4 → B4, 141% A4 → A3/B5 → B4 64% Ledger - Letter, 73% 11 x 15 inch - Letter, 78% Legal - Letter, 121% Legal - Ledger, 129% Letter - Ledger, 154% 5.5 x 8.5 inch - Legal
Multiple Copy	Maximum 999 copies
Copy Job Setting In Memory	Maximum 8 jobs
Duplex Copy	Option (Duplex unit for printer is needed)
ADVANCED FUNCTIONS	Split pages copy, join pages copy, binding margin, remove shadows, collate, (optional HDD is necessary)
INTERFACES	
Printer	IEEE 1284 bi-directional compatible and ECP compatible parallel interface USB (2.0 compatible) 10/100 Base Tx Ethernet Card Printing protocols (for Ethernet Card): TCP/IP (LPR, FTP, IPP, PORT2501, PORT9100), Microsoft Network (SMB), Novell NetWare (NDS Print Server, Bindery Print Server, Remote Printer), AppleTalk Management Protocols (for Ethernet Card): TCP/IP (SNMP, ENPC*, HTTP, TELNET, DHCP, BOOTP, PING), Microsoft Network (APIPA, SSSP), NetBEUI (SNMP, ENPC*), NetWare (SNMP, ENPC*), AppleTalk (SNMP, ENPC*) *EPSON Network Peripheral Control SCSI, High Speed USB (2.0 compatible)
Scanner	
OPTIONS	
For Printer	6GB Hard Disk Drive (C12C823921) 250 Sheet A3W Lower Paper Cassette Unit (C12C813521)*, Duplex Unit (C12C813881), Adobe® PostScript® 3™ Kit (C12C832491) ADF (B12B813213)
For Scanner	ADF (B12B813213)
RELIABILITY & DURABILITY	Maintenance kit (100,000 pages) must be replaced by a service engineer (Not included under warranty terms)
ENVIRONMENTAL CONDITIONS (Operating)	
Temperature	Operation: 10 to 32°C Storage: 0 to 35°C
Humidity	Operation: 15 to 80% no condensation Storage: 15 to 80% no condensation
SAFETY AND REGULATIONS	
Safety Standards	Low Voltage Directive 73/23/EEC, EN60950
EMC/EMI	EMC Directive 89/336/EEC, EN55022 Class A, Class B, EN55024

DIMENSION AND WEIGHT

System Total Dimensions	656mm (W) x 920mm (D) x 1161mm (H)
System Total Weight	Approximately 150kg
CONSUMABLE LIFE**	
Black Toner Cartridge	(C13S050038) 5,500 pages (A4 @ 5% coverage) (C13S050041) 6,000 pages (A4 @ 5% coverage) (C13S050040) 6,000 pages (A4 @ 5% coverage)
Cyan Toner Cartridge	(C13S050039) 6,000 pages (A4 @ 5% coverage)
Magenta Toner Cartridge	(C13S051082) 50,000 pages (B/W) or 12,500 pages colour (C13S050020) 20,000 pages (A4 @ 5% coverage)
Yellow Toner Cartridge	(C13S050038) 5,500 pages (A4 @ 5% coverage)
Photoconductor Unit	(C13S051082) 50,000 pages (B/W) or 12,500 pages colour (C13S050020) 20,000 pages (A4 @ 5% coverage)
Waste Toner Collector	(C13S050020) 20,000 pages (A4 @ 5% coverage)
A4 Color Laser Coated Paper Glossy Finish	(1,000 sheets per pack) C13S041383
A3 Color Laser Coated Paper Glossy Finish	(1,000 sheets per pack) C13S041384
A3W Color Laser Paper	(5 packs of 250 sheets each) C13S041217
WARRANTY*	1 year on site expandable to 3 years on site with EPSON CoverPlus

* Warranty offers are not available in all countries.

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ISO 9001 : 2000 BVQI Certification number 80678
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**To be installed in place of standard 250 sheets paper cassette **A3W paper size (328mm x 453mm). A3W enables the printing of full A3 size documents including crop marks. **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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COLOUR YOUR LIFE

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EPSON® AcuLaser™ 8600+ COLOR STATION



The complete networked corporate imaging solution

- A complete, centralised colour and mono business imaging solution
- Print, copy and scan from one source
- Copy and scan from network – up to A3 size
- Print up to A3W size at up to 35ppm (mono) and 8ppm (colour)
- Advanced copying with versatile media handling
- Simple integration, networking and maintenance

EPSON® AcuLaser™ 8600+ COLOR STATION

WELCOME TO THE FUTURE OF CORPORATE CO

The EPSON AcuLaser Color Station 8600+ is the complete, centralised imaging solution for your business. While paper remains crucial for sharing business information, documents and images can be shared faster and more easily than ever as digital files. The EPSON AcuLaser Color Station 8600+ provides you with a perfect solution for both formats with high quality printing, copying and scanning, in a compact, networked solution.

One location – multiple solutions

Imagine a scenario where you need to print out several copies of a presentation for a meeting in a few minutes and include a colour photo that's just arrived. Perhaps you also need to share your project on the network for your team. With the EPSON AcuLaser Color Station 8600+ you can do all this quickly, efficiently and from one location.

High quality results assured

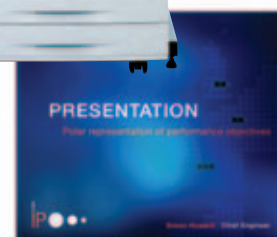
The EPSON AcuLaser Color Station 8600+ now includes the EPSON GT-15000 scanner. With a high speed processing algorithm for Moiré reduction, sharpening and colour matching, the EPSON GT-15000 ensures you get even higher quality for more professional results.

Printing is just the beginning

Printing, copying and scanning from a network are all essential to business success. The EPSON AcuLaser Color Station 8600+ provides you with the ability to access and combine the benefits of all of these, to bring your business a major competitive advantage. In addition to the high flexibility and amazing EPSON colour, there are huge implications for improved cost and efficiency.

A world of communication

Although it provides a variety of fresh digital opportunities, the EPSON AcuLaser Color Station 8600+ continues to provide perfect support for all traditional daily activities, such as scanning and printing photos, producing multiple A4 copies in mono or vibrant EPSON colour and outputting short in-house print runs. As always, efficiency, reliability and quality are assured by EPSON's leading AcuLaser technologies.



COLOUR



Endless possibilities

Document management is simple and comprehensive. You can print up to A3W size – perfect for proofing documents with crop marks – and at a professional 2400dpi RIT resolution. In addition, you can print up to 35ppm mono and 8ppm colour, scan up to A3 size at 600dpi and share your documents on the network. The maximum paper capacity is 1,400 pages and there is an optional duplex unit to add professionalism to your presentations and improve efficiency. Copy options include one scan multi-copy and one colour copy, you can join or split pages, remove shadows and even collate originals on the optional hard disk drive.

Simple integration and maintenance

When it comes to integration and network administration, the EPSON AcuLaser Color Station 8600+ is in a class of its own. In addition to standard parallel and USB interfaces, it has built-in 10/100 Base Tx Ethernet networking, with a range of tools that make network administration easy and effective. As for maintenance, changing consumables is a quick, clean and simple process.

As simple and cost-effective as a mono printer

The EPSON AcuLaser Color Station 8600+ has the power to produce high-end photographic marketing materials but is also a superb mono printing resource. In fact, when printing in black and white the EPSON AcuLaser Color Station 8600+ is a more cost effective solution than many mono printers.

Features & Benefits

- Superb 2400dpi RIT photo-like print resolution
- Print up to A3W size and up to 250g/m² paper thickness
- Paper handling up to 1,400 sheets – from 5 different sources
- Print speeds up to 35ppm mono, 8ppm colour
- First page print times of 19.6 seconds in colour and 8.3 seconds in mono
- 600dpi, 48 bit colour scanning with one-touch simplicity
- Scan to file with EPSON Scan drivers – fast efficient document sharing and storage
- Optional Auto Document Feeder
- Built-in 10/100 Base Tx Ethernet Print Server
- Standard USB and parallel interfaces
- Standard 192MB memory expandable to 1024MB
- Advanced job management functions – Job Reprint, Job Verification, Job Storage, Confidential Job, Job Cancellation and collate in printer, with optional HDD
- Enhanced copy functions – split/join pages and remove shadows
- Backlit LCD front panel for clear printer status and simple job management
- As easy to maintain as a mono printer
- Excellent value – high quality without the traditional high cost
- Printer management – password, access limitation
- Optional duplex unit

