

EPSON
EXCEED YOUR VISION

AcuLaser CX11N/CX11NF

MULTI-FUNCTION
COLOUR LASER
PRINTERS



The Ultra Fast Colour Laser Multi-Function Printer for SOHO and Business Workgroups

- High speed printing at up to 25ppm (mono) and 5ppm (colour)
- Full faxing capabilities with up to 60 speed dials[#]
- Optical scanning resolution up to an enhanced 9600dpi
- Auto Document Feeder (ADF)[#] for easy quick copying and faxing
- Epson's Wrap Transfer engine for added speed and accuracy of toner placement
- New Epson AcuBrite toner for vibrant and detailed prints
- Sharp text and dynamic images with an effective print resolution of 2400dpi (Resolution Improvement Technology)



EPSON AcuLaser

[#] Epson AL-CX11NF models only

Epson's AcuLaser CX11N and CX11NF – the multi-function printers that print, scan, copy and fax[#] with all the benefits that come from Epson's leadership in colour laser printing technology.



High Speed Printing Monochrome and Colour

The Epson AcuLaser CX11N and CX11NF represent ideal colour and monochrome print solutions for those work environments where quality and speed go hand-in-hand. With an effective resolution up to 2400dpi and print speeds up to 25ppm monochrome and 5ppm colour the Epson AcuLaser CX11N and CX11NF have the performance to meet high demand business environments.

Epson Wrap Transfer System

Designed to maximise print speed and improve the accuracy of toner coverage and placement, the Epson AcuLaser CX11N and CX11NF MFPs feature the Epson Wrap Transfer engine. This powerful engine eliminates toner scatter and, through incredibly precise synchronisation between the photoconductor unit and transfer belt, eliminates any shift in the print image during transfer. The results are incredibly high quality prints with maximum toner use efficiency.

Epson AcuBrite Toner

The Epson AcuLaser CX11N and CX11NF MFPs also utilise Epson's leading AcuBrite toner technology. This advanced toner represents significant advantages over conventional toners in the key areas of print quality, colour expression and cost efficiency.

- **Fine Detail:** Smaller, more uniform particles of AcuBrite toner and a more even distribution of these particles mean the Epson AcuLaser CX11N and CX11NF achieve superior image resolution.
- **Outstanding Colour Expression:** In contrast to conventional toners which have a wax core, AcuBrite features a pigment, which is distributed evenly within each particle. In addition, a special resin is used to deliver a high level of gloss, ideal for professional documents and business photos.
- **Uniform Image Quality:** With an even distribution of pigment and wax, additional micro-particles – designed to eliminate light scattering – ensure an increased colour gamut and improved colour expression.
- **Efficient:** With smaller, more uniform particles and better electrostatic properties, AcuBrite toner results in greater toner use efficiency, delivering cost-savings and reducing environmental impact.

[#] Epson AL-CX11NF models only



NEW Faxing Freedom

(Epson AcuLaser CX11NF Only)

With the advanced ability to send and receive fax documents in colour and monochrome, the Epson AcuLaser CX11NF is the four-in-one MFP for incredible versatility in the home or business environment. In combination with its three one-touch buttons and up to 60 speed dials and 20 group dials, the Epson AcuLaser CX11NF delivers faxing power and flexibility.

Versatile Scanning

With an optical resolution of 600dpi and an enhanced resolution of 9600dpi, the Epson AcuLaser CX11N and CX11NF have the scanning capabilities to make the units ideal for faxing (Epson AcuLaser CX11NF only), photocopying and even optical character recognition.

Utilising Epson's Matrix CCD (Charged Coupled Device) technology and a dedicated on-board ASIC (Application Specific Integrated Circuit) for image processing, the Epson AcuLaser CX11N and CX11NF incorporate leading-edge technologies to support a comprehensive range of scanning applications. They also feature a new Push Scan[†] function allowing easy network scanning from the MFP to each network workstation. In addition, the CX11NF features an Auto Document Feeder for scanning, photocopying and faxing multiple page documents quickly and easily.



Standalone Copying

For sheer ease-of-use and simplicity, the Epson AcuLaser CX11N and CX11NF utilise an intuitive control panel that provides a comprehensive set of colour and black-and-white photocopying features. Using the control panel and bright back-lit LCD screen, it's as simple as selecting the number of copies and letting the Epson AcuLaser CX11N and CX11NF do the rest.

Bundled Software

With a new and improved printer driver interface, and a range of applications designed to enhance printing productivity, the Epson AcuLaser CX11N and CX11NF represent one of the most comprehensive multi-function printing solutions currently available. Included with the bundled software are Epson Web-to-Page, Epson Business Photo Index Print, Presto! Page manager and NewSoft Presto! BizCard 5 LE.

Paper Handling Flexibility

A paper capacity of up to 680 sheets – 180 sheet tray standard plus the optional 500 sheet tray – provides a choice of two media sources. This combination of multi-source media is designed to support and enhance the MFPs' delivery of cost-effective and efficient printing.

Ease of Control and Maintenance

The Epson AcuLaser CX11N and CX11NF feature simple management with live status information accessed via an on-screen display. Adding further to the simplicity of use, control and maintenance are a simple paper path and the main consumables being located behind one easily accessible door at the front of the machines. This makes changing cartridges a quick, clean and easy process, even for less experienced operators.

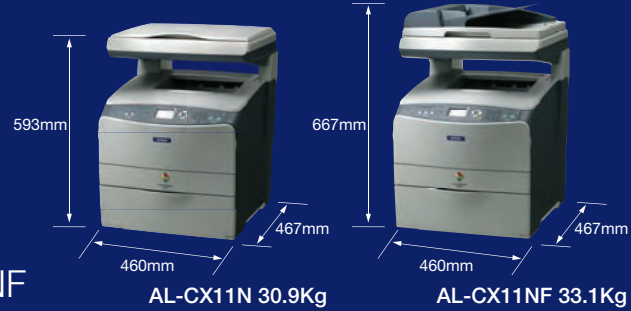
For even greater ease-of-use, the Epson AcuLaser CX11N and CX11NF have a simple and compact design, with printed documents easily accessible from either the front or side – an ideal feature for the office environment where space may be limited.

Comprehensive Compatibility and Connectivity

The Epson AcuLaser CX11N and CX11NF incorporate a host of connectivity features, ensuring they function seamlessly within networked or standalone PC- or Macintosh®-based environments. Along with standard high-speed USB and parallel interfaces, the Epson AcuLaser CX11N and CX11NF are configured with an integrated 10/100Base network interface for easy connection to local area networks. For absolute ease of management within the network environment, the printers are bundled with a range of powerful Web-based network printer management software tools.

[†] Includes licence for 3 users, additional licences available for purchase online.

EPSON ACULASER CX11N/CX11NF
Specifications



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WELLINGTON

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ABN 91 002 625 783
07/05

PRINTER TYPE

PRINTING TECHNOLOGY	Laser Multi-Function
RESOLUTION ENHANCEMENT	Epson AcuLaser Colour 2400 RIT*
PRINT SPEED	Up to 25ppm in Monochrome, 5ppm in Colour A4
FIRST PAGE OUT	9 seconds in Monochrome, 17 seconds in Colour
PROCESSOR	192MHz
MAXIMUM MONTHLY VOLUME	45,000 pages <i>*Epson AcuLaser Resolution Improvement Technology</i>

PAPER HANDLING

STANDARD PAPER INPUT	180 sheets (180 Multi-Purpose tray), Manual Duplex
PAPER SIZE	A4, A5, B5, LT, GLT, HLT, EXE, C5, C6, C10, DL, F4, Monarch, ISO-B5; Width 90 to 220mm; Length 110 to 355.6mm
PAPER WEIGHT	64 to 210g/m ²
MAXIMUM PAPER INPUT	680 sheets (180 Multi-Purpose tray + 500-Sheet Paper Cassette)
STANDARD PAPER OUTPUT	250 sheets
MAXIMUM PAPER OUTPUT	250 sheets
OPTIONAL PAPER HANDLING	500-Sheet Paper Cassette
ADF SPECS	(AL-CX11NF only)
ADF DOCUMENT SIZES	A4, Legal, LT, B5
ADF PAPER WEIGHT	50-124g/m ² <i>All paper capacities above assume 75gm² paper</i>

CONNECTIVITY

INTERFACES	10/100 BaseTX Ethernet interface Hi-Speed USB (2.0 compatible)
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MEMORY

STANDARD	128MB With Epson MiTech
MAXIMUM	Up to 576MB max

POWER REQUIREMENTS

ENERGY STAR COMPLIANT	
RATED VOLTAGE	220V to 240V +_ 10% / 50Hz 110V to 120V +_ 10% / 50Hz
RATED FREQUENCY	60Hz +_ 3Hz
RATED CURRENT	4.0 A
POWER CONSUMPTION	
220V to 240V OPERATING	790W max, 294W (B&W), 191W (Colour) Standby: 51 Wh average Sleep: 18 Wh average
110V to 120V OPERATING	790W max, 294W (B&W), 191W (Colour) Standby: 49 Wh average Sleep: 15 Wh average

ENVIRONMENTAL CONDITIONS

TEMPERATURE	Operation: 10 to 32°C Storage: 0 to 35°C
HUMIDITY	Operation: 15 to 80%RH Storage: 15 to 80%RH
SOUND POWER	Operating: Fax Model 6.8dB Base Model 6.6dB Standby: Silent
SOUND PRESSURE	Operating: Fax Model 57dB Base Model 54dB Standby: Silent

DIMENSIONS/WEIGHT

AL-CX11N	
DIMENSIONS	460(W) x 467(D) x 593(H) mm
WEIGHT	30.9Kg (excluding consumables)
AL-CX11NF	
DIMENSIONS	460(W) x 467(D) x 667(H) mm
WEIGHT	33.1Kg (excluding consumables)

PRINTER CONTROL

STANDARD EMULATIONS	Standard ESC/Page™ Colours
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MINIMUM (RECOMMENDED) SYSTEM REQUIREMENT

PC	Pentium II 233MHz (Pentium II 450MHz), 64MB (128MB)
MAC	PowerPC G3 233MHz (G4 500MHz), 64MB (128MB)
PC INTERFACES	USB (Windows® 98SE / ME / 2000 / XP only), or 10/100 BaseTX Ethernet (standard)
MAC® INTERFACES	EtherTalk, USB
OPERATING SYSTEM	Windows® 98SE / ME / XP / 2000, Mac® OSX 10.1.2 or later

CONFIGURATIONS

AcuLaser CX11N	AL-CX11N
AcuLaser CX11NF (with fax and ADF, available from August 2005)	AL-CX11NF

OPTION

500 Sheet Paper Cassette	C12C802181
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COPY FEATURES

COPY RESOLUTION	Standard 300dpi Maximum 600dpi
MULTIPLE COPIES	99 Copies
ADF CONTINUOUS COPIES	Up to 25ppm in Monochrome and 5ppm in Colour (A4)
FIRST COPY OUT	A4 Mono: 12 Seconds A4 Colour: 29 Seconds
ZOOM	25 to 400% in 1% increments

SCAN FEATURES

SCAN SPEED	A4 Mono: 2 Seconds A4 Colour: 11 Seconds
SCAN RESOLUTION	9600dpi x 9600dpi Enhanced, 600dpi x 600dpi Optical
COLOUR DEPTH	48 bits (internal), 24 bits (output)
COMPATIBILITY	TWAIN (EPSON SCAN)
SCAN AREA	297 x 216mm / A4 or Letter
PUSH SCAN FILE TYPES	PDF, TIFF, JPG

FAX FEATURES (AL-CX11NF only)

SUPPORTED COMMUNICATION LINES	PSTN (general phone lines) PBX (independent premises internal lines)
TRANSMISSION SPEED PROTOCOL	Automatic detect, 2,400bps to 33.6kbs Super G3
TRANSMISSION RECEPTION MODES	24-bit colour / 1-bit mono
IMAGE COMPRESSION	JPEG, MH, MR, MMR
FAST DIALLING	3 one-touch buttons, 60 speed dials, 20 group dials
PAGE MEMORY	Approximately 320 pages (ITU-T, No. 1 chart, A4, default)
REPORT FUNCTIONS	Transmission Report, Multiple Transmission Report, Activity Report, PowerOff Report
DIALLING FUNCTIONS	Auto-redial 0-99 times, Fax / Phone auto switching

WARRANTY

STANDARD WARRANTY	1 years On-Site	
OPTIONAL WARRANTY	2 years On-Site (Totalling 3 years)	3YWALCX11
For warranty terms see www.epson.com.au/warranty		

CONSUMABLES *1 & *2

High Capacity Toner Cartridge (Yellow 0187)	4,000 pages	C13S050187
High Capacity Toner Cartridge (Magenta 0188)	4,000 pages	C13S050188
High Capacity Toner Cartridge (Cyan 0189)	4,000 pages	C13S050189
High Capacity Toner Cartridge (Black 0190)	4,000 pages	C13S050190
Standard Capacity Toner Cartridge (Yellow 0191)	1,500 pages	C13S050191
Standard Capacity Toner Cartridge (Magenta 0192)	1,500 pages	C13S050192
Standard Capacity Toner Cartridge (Cyan 0193)	1,500 pages	C13S050193
Photoconductor unit	10,500 Colour / 42,000 Black & White	C13S051104

*1 The above figures are approximate and are based on the number of A4 sheets printed at 5% coverage
*2 Initial toner cartridges: CMYK: 1,500 pages
Epson AL-CX11NF models only



As an international ENERGY STAR Partner, Epson has determined that this product meets the international ENERGY STAR Program for energy efficiency. "Epson ESC/P2 stands for Epson standard code for printers

Level 2. This second generation printer control language supports scalable fonts as well as enhances graphics capability. It also provides complete backwards compatibility with Epson's ESC/P, the standard printer language for dot matrix printing". Epson is a registered trademark of SEIKO Epson Corporation. Epson ESC/P2 is a trademark of SEIKO Epson Corporation. Adobe and PostScript are trademarks of Adobe Systems Incorporated or its subsidiaries and may be registered in certain jurisdictions. All other product names and other company names used herein are for identification purposes only and may be the trademarks or registered trademarks of their respective owners. Epson disclaims any and all rights to those marks. Specifications are subject to change without notice.



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