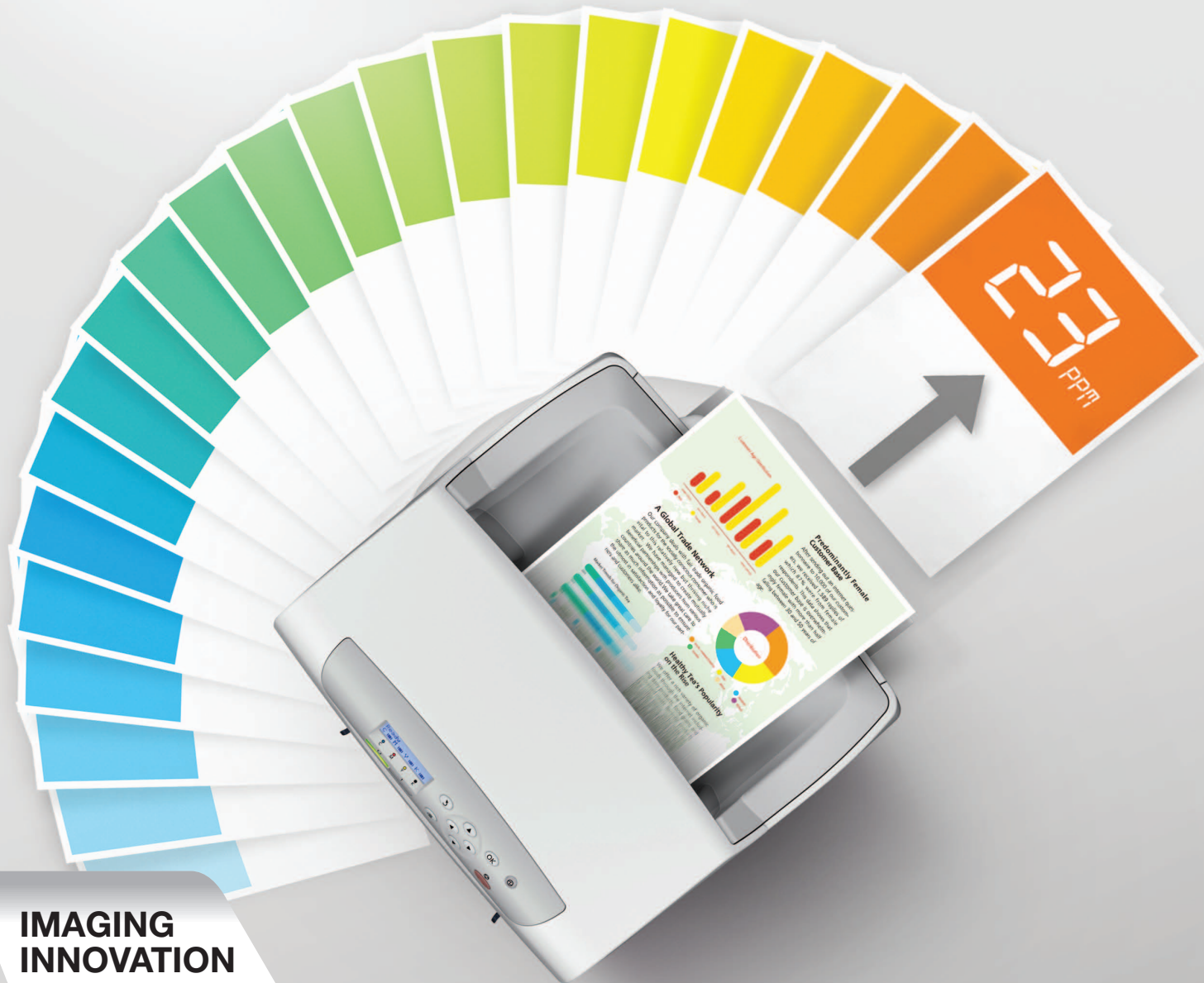# The faster way
to higher efficiency, productivity and
lower costs in business printing

23 ppm

**IMAGING
INNOVATION**

When it comes to business printing, the Epson AcuLaser™ C2900N puts you in the winner's seat for better productivity and cost savings. With its advanced and efficient printing and toner technologies, can always count on high quality output and higher reliability to put your business ahead in the game.

• **Built for Performance**
  Excellent connectivity and networking options, extremely fast warm-up time and fast print speed of up to 23ppm in black or colour

• **Colour Vibrancy and High Quality Printing**
  Enjoy consistently rich image quality and crisp black text with Epson AcuBrite™ toners.

• **Cost and Time Efficiency**
  Double pack black toner cartridges, double-sided printing* and auto-switching to mono printing when colour toner is depleted help to reduce running costs and time spent on replacing consumables.

* with optional duplex unit

IMAGING INNOVATION

Boost business productivity with the Epson AcuLaser™ C2900N

Backed by advanced printing technology that really delivers, the Epson AcuLaser™ C2900N sets the new standard for world-class quality output and efficiency that enhances your business productivity. What you get is reliable performance that never fails to impress.

Built for Business Performance

The Epson AcuLaser™ C2900N warms up in under 15.5 sec and cruises along at up to 23ppm for both black or colour. This speedy performance is matched by its impressive monthly duty cycle of up to 40,000 pages per month, superb connectivity with Hi-speed USB and Gigabit Ethernet with IPv6 support.
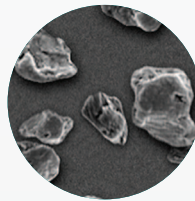
23 ppm
Print

Ethernet

Colour Vibrancy and High Quality Printing

AcuBrite TONER

Epson AcuBrite™ toner ensures uniform particles and wax distribution for outstanding colour and image quality. Through this unique printing technology, you get superb clarity, sharpness and outstandingly crisp and bold black text that lasts.
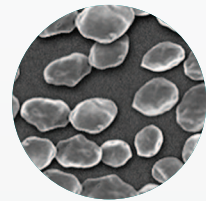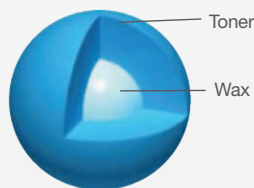
Uniform Image Quality

Conventional Toner

Epson AcuBrite™ Toner

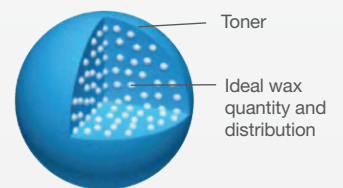Average particle size: 8.0 micron
Particle shape: non-uniform

Average particle size: 5.8 micron
Particle shape: uniform

Uniform Distribution of Pigment and Wax

Toner

Wax

Conventional Toner

Toner

Ideal wax quantity and distribution

Epson AcuBrite™ Toner

The uniform distribution of wax provides the optimum amount of wax required for fusion as well as outstanding transparency for OHP presentations.

Cost and Time Efficiency

With smart features such as double-sided*, multiple up and sample printing, Epson AcuLaser™ C2900N helps to reduce paper consumption and wastage. You also have the option of auto-switching to monochrome printing when colour toners are depleted, and double pack-black toner cartridges for lower running costs and minimum downtime.

*with optional duplex unit

Secure Print

User-friendly software available through the LCD panel provides greater information and network security. Print jobs can be stored in the printer's memory for later printing. Epson 'Secure Print' then allows for password setting and input to access sensitive information stored in the printer memory*.

*when optional RAM is installed

- IP Filtering controls user access to printer
- 'Reserve Job' option requires password to commence stored print job
- 'Header/Footer/Watermark' functions help to avoid mistaken pickups
- 'Port Lock' function controls access via network or USB ports
- 'Printer Lock' function protects printer and network settings from unauthorised changes

Media Flexibility

Enjoy freedom from media constraints with support for an expanded range of media:

- 60 to 216 gsm in A5/A4/Legal sizes
- Hole punched paper, glossy paper, labels and envelopes
- Holds up to 501 sheets with optional 250sheet cassette

This is especially beneficial for general document printing in government, corporate and SOHO environments, or for applications that produce intensive colour charts, posters and stamps.
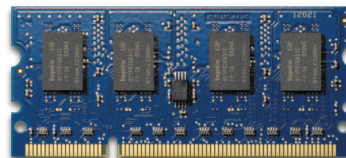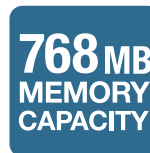
Increase Productivity as Your Business Expands

Geared to meet increasing business demands in fast paced organisations, the Epson AcuLaser™ C2900N can be fitted with an optional 250-sheet paper cassette, increasing the total paper capacity to 501 sheets. This cuts down on time needed to replenish paper supply.

Duplex printing

Improve workgroup productivity by expanding on-board memory to 768MB for more efficient buffering of print jobs. The optional Duplex Unit improves printing efficiency and reduces paper wastage.

768 MB MEMORY CAPACITY

Save Energy, Save the Environment

ENERGY STAR

C2900N is Energy Star certified, which helps conserve energy and protect our environment.

Partners in Perfection

Epson Perfection™ V33 Scanner

Achieving high quality scans is a snap with the Epson Perfection V33. Its 4800 dpi optical resolution captures every photo, document, 3D object and oversized artworks with amazing clarity and detail.

Epson EB-G5000 Series Projectors

Experience brilliant image quality with the world's number 1 projectors*. High powered projection solutions that offer reliability and outstanding performance in every environment. Epson 3LCD projectors offer superior colour luminance, producing vivid and sharp images.

3LCD

WORLD's No.1 PROJECTORS 10 Years Running 2001-2010

*Source: Futuresource Consulting

EPSON
EXCEED YOUR VISION

IMAGING
INNOVATION

Laser Printer

Epson AcuLaser™ **C2900N**

SPECIFICATIONS

Weight: 18.4kg

416.1mm (16.4")

469.4mm (18.5")

403.5mm (15.9")

*1 The measuring method complies with ISO/IEC19798 and ISO/IEC24712.

*2 Life of Drum Cartridge is defined at continuous printing. It varies according to printing conditions.

PRODUCT CODE	C11CB74001
PRINTER TYPE	
PRINTING METHOD	Laser Single Pass
RESOLUTION	600 x 600dpi
PROCESSOR	400 MHz
PRINT FUNCTION	
PRINT SPEED	23ppm / 23ppm (Bk / Cl)
FIRST PAGE OUT TIME	Less than 15.5 sec
WARM UP TIME	Less than 15.5 sec (from deep sleep mode)
	20 sec (from power off to ready)
MAXIMUM MONTHLY VOLUME	Up to 40,000 pages / month

PAPER HANDLING		
STANDARD PAPER INPUT		251 sheets (Standard Paper Cassette: 250 sheets + Single Sheet Feeder: 1 sheet)
SINGLE SHEET FEEDER	PAPER SIZE	A4, A5, B5, LT, GLT, LGL, EXE, Folio, Envelope (Com #10, Monarch, DL, C5)
	WIDTH	76.2 – 220mm
	LENGTH	98.4 – 355.6mm
	PAPER WEIGHT	60 – 216g/m2
STANDARD PAPER CASSETTE	PAPER SIZE	A4, A5, B5, LT, GLT, LGL, EXE, Folio, Envelope (Com #10, Monarch, DL, C5)
	PAPER WEIGHT	60 – 216g/m2
MAXIMUM PAPER INPUT		501 sheets (Standard Paper Cassette: 250 sheets + Optional Paper Cassette: 250 sheets + Single Sheet Feeder: 1 sheet)
PAPER OUTPUT STANDARD / MAXIMUM		150 sheets (face down)

PRINTER INTERFACE	
STANDARD INTERFACES	USB 2.0 Hi-Speed
	Ethernet (10Base-T/100Base-TX/1000Base-TX)
NETWORK PROTOCOLS	TCP/IP: TCP/IPv4, TCP/IPv6, IPSec, DHCP, SNMP v1/v2c/v3, BootP, RARP, HTTP, HTTPS, SMTP, DDNS, AutoIP, Ping, WINS, Bonjour, (mDNS)

MEMORY	
STANDARD	256MB
MAXIMUM	768MB (with optional 512MB module installed)

POWER REQUIREMENTS		
POWER CONSUMPTION	OPERATING	365W (Printing, average)
	SLEEP	15W (Sleep) / 8W (Deep Sleep)

ENVIRONMENTAL CONDITIONS		
TEMPERATURE	OPERATING	10 – 32℃
	STORAGE	0 – 35℃
HUMIDITY	OPERATING	10 – 85% RH
	STORAGE	15 – 80% RH
NOISE LEVEL	PRINTING	6.71B (Mono) / 6.79B (Colour)
	READY	4.30B
SOUND PRESSURE		Printing mode: 53dB (mono/colour)
		Ready mode: 28dB

SAFETY AND REGULATIONS	
ENVIRONMENTAL MEASURES	Conforms to International Energy Star Program
	Blue Angel Mark (BAM) Compliant

PRINTER DRIVER / UTILITIES	
OS SUPPORT	Windows® XP (32bit/64bit) / Vista (32bit/64bit) / Server 2003 (32bit/64bit) / Server 2008 (32bit/64bit) / Server 2008 R2 (64bit) / Windows® 7 (32bit/64bit)
	Mac OS 10.4.11 or later
	Red Hat Enterprise Linux 4 WS/5 Client (x86)
	SUSE Linux Enterprise Desktop 10/11 (x86)
UTILITIES	EpsonNet Config (Web), Setup Assistance, IP Address Setup Tool, Printer Status Monitor

PRINTER CONTROL LANGUAGE EMULATION	Adobe Postscript 3, PCL 5c/6 Emulation

CONSUMABLES	**PAGE YIELD**	**ORDER CODE**
TONER CARTRIDGE YELLOW		C13S050627
TONER CARTRIDGE MAGENTA	2,500 *1	C13S050628
TONER CARTRIDGE CYAN		C13S050629
TONER CARTRIDGE BLACK	3,000 *1	C13S050630
DOUBLE TONER CARTRIDGE PACK BLACK	6,000 (2 x 3,000) *1	C13S050631
DRUM CARTRIDGE (CMYK)	36,000 *2	C13S051211
FUSER UNIT	50,000	C13S053043

OPTIONS	
DUPLEX UNIT	C12C802661
250-SHEET PAPER CASSETTE UNIT	C12C802671
512MB ADDITIONAL MEMORY	C12C822121

ENERGY STAR