

# EPSON® Business Solutions

*Dot Matrix Printers*



RETAIL

solutions

*Scanners*



Laser Printers

Inkjets

Multimedia Projectors

*The Best For Your Business*

- The Seiko EPSON Corporation
- Business Laser Solutions
- Comprehensive Networking
- World-Beating Inkjet Technology
- Multimedia Projectors
- Scanners – Bringing Creativity to Life
- Technology For Retail



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## Spanning the globe

Seiko EPSON Corporation has developed a reputation as a visionary company with a commitment to developing technologies that enhance all aspects of people's lives. In 1964 Seiko EPSON Corporation created the world's first portable quartz clock, a timing device with a printer, developed for the Tokyo Olympics. This product provided a springboard for Seiko EPSON Corporation's leap into the field of Quartz watches and digital printers, a field in which it has become world leader. Today we are a US\$8 billion corporation with offices in over 27 countries and employing some 28,000 people. Each national office retains responsibility for developing and marketing new products and services. This means that in each region, we can

supply the most appropriate solution to our customers' needs. But whatever we produce, wherever it originates, you can be sure a Seiko EPSON Corporation product will match and exceed the highest standards for quality, design and usability. EPSON UK Limited has developed strong links across Europe and beyond, making it ideally placed to play a significant part in this dynamic world market. EPSON UK's responsibilities also stretch into Africa, the Middle East and Scandinavia, operating through a variety of channels, each to suit the specific territory.





UK Head Office at Hemel Hempstead



Head Office in Japan



Manufacturing Site, Telford, Shropshire

## Responding to your needs

### Leading the UK in innovation

The UK is one of the world's most technically advanced markets. IT users are increasingly knowledgeable and demanding. EPSON delivers with a range of innovative products. From inkjets that set new standards for quality to lighter, brighter multimedia projectors that don't require a darkened room, the EPSON badge is your promise of leading-edge technology and market-leading products.

### EPSON Telford - made in the UK

Occupying a 55-acre site, our manufacturing plant in Telford, Shropshire is one of the most technologically advanced in the world. Employing 2,500 people, EPSON Telford produces over 200,000 printers per month. It is the launch point for many EPSON products, both for the UK national market and internationally. One of 20 manufacturing plants throughout the world, EPSON Telford was also the first company in the Seiko EPSON Corporation, and one of the first Japanese manufacturing companies in the UK, to achieve the ISO 9002 award for product and process quality. EPSON UK also has BS7755 environmental management systems accreditation.

### Service and support - with you all the way

Unlike many of our competitors, when you need help, you can talk to us directly. Just pick up the phone, and you have access to our experienced support team at the Hemel Hempstead UK Head Office. You can even choose to talk to an expert in specific technical areas. Should you require more detailed instructions, our faxback service can provide a hard copy of the information you need - fast. You can also visit the EPSON internet site which is in the top 100 most popular internet sites in the UK.

### Lessening the load on the environment

We believe it is our duty to keep the environmental impact of our products to a minimum. Seiko EPSON Corporation was among the first companies to declare a total ban on CFCs. In fact, our production facilities have been CFC-free since 1992. Today, all EPSON products are designed from the ground up to be as environmentally friendly as possible.

### EPSON CoverPlus Extended Warranty

EPSON CoverPlus, an extended warranty service, is designed to offer a flexible and comprehensive service for all EPSON printers, scanners and video projectors. It gives customers the option to upgrade the standard 1-year warranty to a 3-year on-site warranty, for even greater peace of mind.



As an international ENERGY STAR Partner, EPSON has determined that this meets the international ENERGY STAR Program for energy efficiency.





wired



products

EPSON networking solutions - connecting business

Sharing resources

With the growth of intra-company networking (from LANs and WANs to Intranets and Extranets), it is increasingly important that companies offer all employees access to mission critical equipment and resources. Whether you require centralised mono and colour business laser printing, departmental colour inkjet facilities or multi-person access to scanners and image capture devices, EPSON can help.

Total office solutions

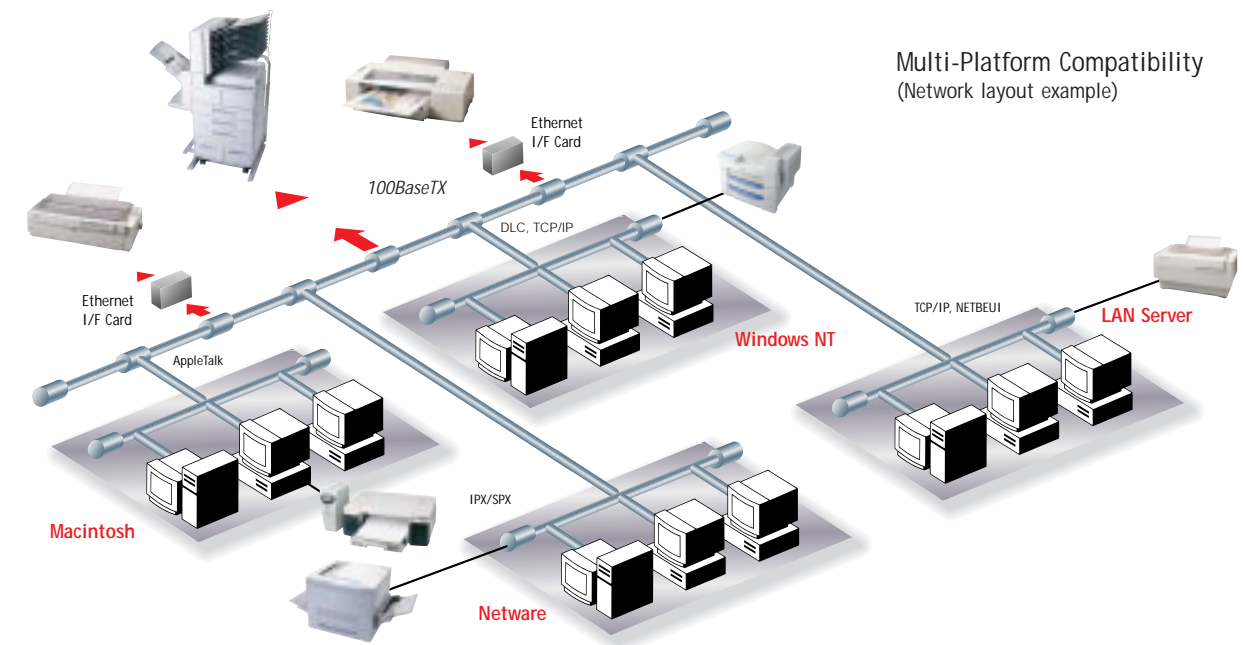
Whatever size your business, we can help you get more from the solutions we provide. Many of our products offer full network support across a range of platforms and standards. So regardless of whether you use Windows NT, Novell Netware, OS/2 LAN Server or Unix in an Ethernet environment, you can still have access to a wide range of EPSON productivity solutions.

Growing with your business

No business stands still. Over time your needs may change dramatically. EPSON offers a range of fully networkable internal solutions: 10Base2/10BaseT, 10/100BaseTx Ethernet, Token Ring, Coax and Twinax cards for its business Lasers, Dot Matrix and Inkjet Printers. With an EPSON networked solution, you needn't worry, our in-house team will provide advice to help you make your vision a reality.

Network Management

Engineered by EPSON, specifically for EPSON Printers, EPSON Net2 installation and configuration software is easy to use, fast, and guaranteed compatible, whether for a PC, Macintosh, OS/2, Unix workstation in a Novell NDS, Windows NT or TCP/IP environment. Additionally EPSON Net2 can be utilised for Intranets, providing administrators with the ability to configure their print server with a web browser, whilst the EPSON Status Monitor 2 utility enables anyone on the network to monitor printer status.





# accuracy

# precision



## Business lasers that mean business

### Desktop to department. Office to enterprise

Every business must present a professional image. For the mass of correspondence and reports produced in most companies, an efficient laser printer is essential. EPSON lasers bring a winning combination of high quality output and EPSON's renowned reliability. Whether your business requires ultra-compact desktop lasers or high volume networked solutions, EPSON has the answer.

- Flexible configurations
- Complete reliability
- Low cost of ownership
  - High speed
- PCL5e and GL2 as standard
- Fully networkable
- Full colour capability - EPSON ColorPage EPL-C8000EN

### EPL Lasers - the flexible solution

No two businesses are the same. That's why we've engineered the EPSON EPL range of laser printers to be adaptable to match a wide range of business needs. EPSON EPL lasers are available in a variety of configurations. Each machine's RISC processor is quick off the blocks with fast first page printing and, print speeds up to 40 pages per minute are fast enough for even the most demanding user.

Extra trays ensure you don't waste time refilling the paper stock. And each machine is fully networkable across 10BaseT or 100BaseTX Ethernet, Token Ring, Coax or Twinax. In fact, the EPL-N4000 and EPL-N2700 lasers feature 10/100Base Tx Ethernet print servers built on to the controller board as standard - an EPSON first.

### Electronic Sorting/Send Once Print Many

The EPSON EPL-N2700 and EPL-N4000 series feature Electronic Sorting - or Send Once Print Many - as standard (when fitted with 64MB memory or more). A document only needs to be sent once from the client workstation and processed once by the printer. The printer then stores the print job in its memory, enabling subsequent copies to be printed, whilst your PC and network is free to continue with other activities.

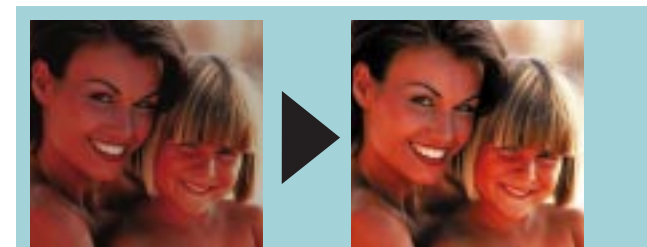
### Compatibility without compromise

Modern businesses have no place for proprietary restrictions. And you can be sure it'll never be a problem with an EPSON EPL laser. While each member of the range features PCL5e and GL2 emulations as standard, you also have access to PostScript, EPSON FX, LQ, and IBM 2390/91. In addition, sophisticated print drivers ensure that whatever mix of machines and systems you use, an EPSON laser will fit in seamlessly.

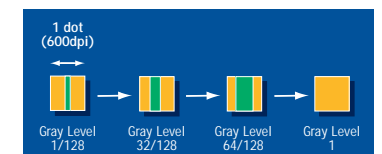
### EPSON ACULASER COLOR HALFTONING TECHNOLOGY

AcuLaser Color Halftoning is a variable sized dot technology for Colour Laser printing. With the EPSON ColorPage EPL-C8000, it is possible to divide each dot (at 600dpi) up to 1/128 of its original size by employing dot control technology processed with EPSON's Colour Processing ASIC. In this way, EPSON has made it possible to print up to 2681pi in 24-bit full colour (16,780,000 colours) exceeding equivalent offerings from existing colour laser printers. The result is

EPSON's AcuLaser Color Halftoning technology are most evident in printout images of photographs, where smooth gradation changes are crucial.



Now it is possible to print gradations and subtle shades more true-to-life than was ever thought possible using existing laser printers. Moreover, this process also yields highly distinct prints of colour text and 3-D graphs.



# performance



EPL-5700

## EPSON EPL-5700

High quality small workgroup solution for low to medium printing environments. 1200dpi class resolution with enhanced Microgray 1200 class printing with RiTech for sharp lines and smooth gradations. Parallel and serial interfaces are standard on the 3 configurations available. The EPL-5700 provides 8ppm with standard 4Mb upgradable to 36Mb, with maximum paper capacity of 650 sheets up to A4.

The network ready EPL-5700EN supports Ethernet 10Base2/10BaseT connection to a wide variety of network platforms and the Postscript EPL-5700PS comes with PostScript level 2 for graphics applications.

## EPSON EPL-N1600

The EPL-N1600 series offers 1200dpi class, high performance 16ppm printing with a 150Mhz processor - the most powerful in its class.

3 configurations have been chosen to provide highly appropriate, value for money solutions:

The EPL-N1600 with a comprehensive list of options to provide the freedom to upgrade as your business grows, the EPL-N1600T includes 3 different paper sources offering 830 sheet total paper capacity, whilst the EPL-N1600ENT is a pre-configured network ready solution with 10BaseT and 10Base2 Ethernet print server.

All models have a standard 8Mb memory and can be upgraded to 40Mb.



EPL-N1600T

## EPSON EPL-N2700

The EPL-N2700 offers demanding workgroups or departmental users a class leading 27 pages per minute print speed, comprehensive Windows support and 1200dpi class output. This remarkable printer has an advanced 166Mhz 64 bit RISC processor, 16MB Ram as standard (expandable to 256MB) and advanced paper handling up to A3 size and 3,750 A4 sheets from 5 different media sources. The EPSON EPL-N2700 also has a variety of efficient paper finishing capabilities including electronic sorting\* and optional 5 or 10 bin mailboxes, and is ready for use in multi-host network environments, thanks to its built-in 10/100BaseTx Ethernet print servers.

There are two specially tailored configurations available. The standard EPL-N2700 includes a 250 sheet multi purpose paper tray, 500 sheet paper cassette and 500 sheet face down tray; the EPL-N2700T features an additional 500 sheet paper cassette, 2,500 sheet large capacity paper feeder and duplex unit, taking total input capacity to 3,750 sheets.

\*requires 64MB memory



EPL-N2700T with optional 5-bin mailbox

## EPSON EPL-N4000

The EPL-N4000 series offers networked environments superior 1200dpi class printing, fast 40ppm print speeds, up to 3,550 sheet paper handling and a duty cycle of up to 200,000 pages per month.

In addition to amazing paper handling and finishing, the EPL-N4000 series includes the latest 10/100BaseTX Ethernet network technology as standard and a range of electronic sorting solutions which reduce network traffic and facilitate efficient document collection.

The EPL-N4000 series includes three specially tailored configurations: EPL-N4000 offers flexible paper handling up to A3, 2 x 500 A3/A4 cassettes 50 sheet multipurpose tray and offset stacker, powerful 133Mhz 64 bit RISC processor and 64MB RAM (expandable to 256MB) as standard.

The EPL-N4000T has all the network and paper handling features of the EPL-N4000 with additional 28ppm duplex unit, high capacity paper feeder and 10 bin mail box. The fully featured EPL-N4000FNT offers all the features of the standard EPL-N4000 including a duplex unit, high capacity paper feeder, 2000 sheet output capacity and 3 tray finisher stapler. Quite simply, the EPL-N4000 series provides all the benefits of a network laser printer with the handling and finishing capabilities of a photocopier - for a total printing solution.



EPL-N4000FNT (available Summer 1999)



EPL-N4000T

## EPSON ColorPage EPL-C8000

The EPSON ColorPage Laser series offers a complete colour solution for demanding business applications and graphics users. With comprehensive network connectivity for PC and Mac\*<sup>1</sup>, three carefully tailored configurations are capable of high speed printing on A3W\* sized paper as standard with 600 x 600dpi resolution and 1200dpi class capability. The EPL-C8000EN includes 10/100BaseTX Ethernet Network card, 150 sheet multipurpose cassette and 250 sheet A3 cassette. The EPL-C8000ENT has the addition of a 3 x 250 sheet A3 high capacity unit, increasing capacity to a substantial 1,150 sheets. The EPL-C8000PS is the ideal in-house printer for proofing with the addition of the EPSON RIP station 5000 series II, a true Adobe PostScript 3 EFI 1 Fiery colour server, ideally suited for graphic intensive applications.

\*A3W paper size: 328 x 453mm

\*<sup>1</sup> Mac connectivity provided with the EPSON RIP Station 5000 Series II configuration

## EPSON CoverPlus Extended Warranty

EPSON's optional extended warranty service is available with all EPSON lasers.



EPL-C8000ENT



EPL-C8000PS



EPSON EPL-5700  
Computer Buyer - September 98





colour

clarity



Stylus COLOR 740  
PC Plus - Performance Award



EPSON Stylus Photo 750 -  
Computer Buyer - Best Buy Award



EPSON Stylus Color 850 -  
Computer Buyer - Best Buy Award



EPSON Stylus Color 3000 -  
Mac User



EPSON Color Proofer 5000 -  
Mac User

EPSON STYLUS - the world's most advanced inkjets

The importance of colour

Colour has enormous power in business. Even the smallest amount can prevent information overload by highlighting critical points on an otherwise impenetrable page of printed data. Colour attracts attention, aids learning and adds interest. In short, colour sells.

PhotoReal® - breaking the quality barrier

Ever since EPSON introduced the first Stylus inkjet, our technology has set new standards for speed and quality in colour printing. Today, the EPSON Stylus inkjet range is still the most advanced in the world producing quality far in advance of comparable machines at a speed that leaves its competitors standing. And it doesn't end there. The latest PhotoReal® EPSON Stylus colour inkjets have again re-defined the quality threshold with output almost indistinguishable from a photograph. So whether you need a colour office printer for reports and presentations or a desktop studio printer for high quality A2 visuals, EPSON's got it covered.

A PerfectPicture™ every time

The reason EPSON can produce such unbeatable quality is because, unlike our competitors who use thermal bubble technology, we've taken a different approach. To achieve really outstanding quality, we developed MicroPiezo™ cool crystal technology. Traditional thermal printing heats the ink making it more difficult to control and generating quality-affecting mist trails. MicroPiezo™ has no such limitations. The ink remains cool with a piezo crystal printhead delivering smaller, rounder, better defined dots to the page - and allowing resolution up to a ground-breaking 1440dpi. The results are ultra-fine detail, vibrant colours and the smoothest tones.

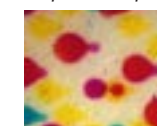
In addition to MicroPiezo™, our PerfectPicture Imaging System™ incorporates a number of innovations that ensure the best results, every time. EPSON inks are specially formulated to penetrate deeper and dry faster for more intense colour (and no smudging). AcuPhoto™ halftoning software smoothes tones to ensure more accurate

photo reproduction. And with Windows ICM and Apple ColorSync 2.0 compliance, you can be confident of exactly what you will get on paper.

EPSON STYLUS MicroPiezo™



Competitor's output



EPSON MicroPiezo™ technology enables the size and shape of each dot to be precisely controlled. (Actual ink dots magnified.)

EPSON Variable-Sized Droplet Technology\*

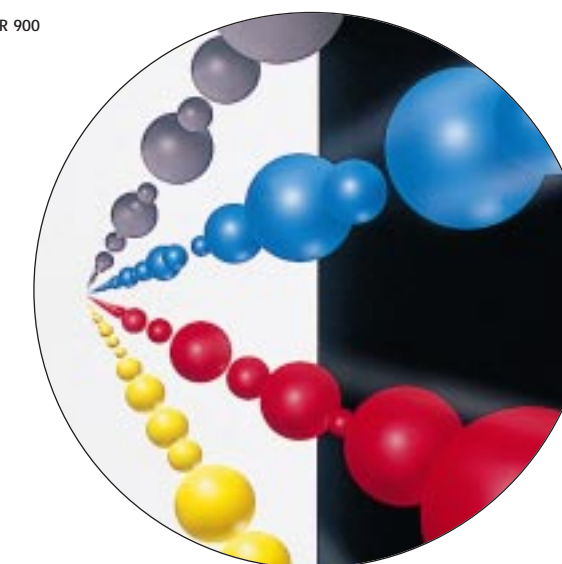
EPSON Variable-Sized Droplet Technology enables up to six different sizes of ink droplet to be produced on a single line, including EPSON's virtually invisible 3\*1 picolitre Ultra MicroDot. Through intelligent analysis of the page to be printed, the printer utilises the smallest droplet to produce fine detail, whilst increasing the droplet size for areas of greater coverage. Optimising printing speed and output.

\* Available on EPSON Stylus COLOR 740/Photo 750/Photo 1200/Stylus COLOR 900

\*\* Only on EPSON Stylus COLOR 900

No complications. No hidden costs. No compromise

The real beauty of an EPSON Stylus inkjet is that once you've bought the model for your needs, there are no hidden extras waiting to surprise you. Some manufacturers claim photographic quality but then require the purchase of an extra photo ink cartridge you must install when required, adding cost to photo output. In addition, traditional thermal-based technologies employ printheads that must be periodically replaced - more cost. But the MicroPiezo™ printhead is permanent, lasting the life of the printer - reducing cost. And, of course, with an EPSON Stylus inkjet there is no compromise on speed or quality. You can be sure you are receiving the highest quality and leading technology.



- Advanced MicroPiezo™ Technology
- The world's fastest Inkjets
- EPSON Variable Sized Droplet Technology
- PerfectPicture™ Imaging System
- PhotoReal™ Output
- Colour matching software
- Up to 1440dpi





EPSON Stylus COLOR 740

### EPSON STYLUS COLOR 740

Amazing 1440dpi PhotoReal® quality delivered with EPSON unique PerfectPicture Imaging System™ featuring EPSON Advanced MicroPiezo™ and EPSON Variable-Sized Dot Technology. Compatible with both Windows and Macintosh (including iMac). The ideal printer for in-house desktop publishing, presentation graphics, business and personal documents.

### EPSON STYLUS COLOR 850

A premier business printer, with ultra fast speeds up to 9ppm in mono and 8.5ppm in colour. PhotoReal® colour, 1440dpi resolution and 20% smaller dots, multi-platform compatibility, networking and PostScript software option.

### EPSON STYLUS COLOR 900

Ultra high speed 1440dpi PhotoReal® printing from the fastest inkjet printer available - approx 12ppm black, 11.5ppm colour. Featuring the world's smallest dot, the EPSON Ultra MicroDot 3pl and Dual Phase Variable-Sized Droplet Technology. Fully Windows, Mac, iMac compatible, and includes USB (Universal Serial Bus) interface and optional PostScript software. Network-ready version also available with optional pre-installed 100BaseT interface.



EPSON Stylus COLOR 900

### EPSON STYLUS COLOR 1520

Wide-format, PhotoReal™ colour printing. For anything from architectural drawings to colour proofing, CAD/CAM to business presentations, it's the perfect solution. Complete with EPSON's PerfectPicture™ Imaging System, Windows®/Mac compatibility and optional PostScript and network support. A printable width of 345mm. From A6 up to A3+, all in Super MicroDot™ 1440dpi. Get a wider perspective.



EPSON Stylus Photo 750

### EPSON STYLUS PHOTO 750

The EPSON Stylus Photo 750 is the perfect PhotoReal® printing solution for photographers, small businesses and a variety of demanding applications. Featuring amazing developments including the 6 picolitre EPSON Ultra MicroDot and EPSON Variable-Sized Droplet Technology™, this remarkable best quality printer can produce 1440dpi Photo Reproduction Quality images with amazing depth and clarity.



EPSON Stylus COLOR 850



EPSON Stylus Photo EX

### EPSON STYLUS Photo EX

A perfect colour photo-printing solution. Printing up to 1440dpi using EPSON's MicroPiezo™ Technology, the EPSON Stylus Photo EX delivers everything needed for the highest photo-quality output up to A3 in size, balanced colours, and Adobe Photoshop LE for professional quality image manipulation. Both PC and Mac compatible. Software PostScript RIP option available.



EPSON Stylus COLOR 1520



EPSON Stylus Photo 1200

### EPSON STYLUS PHOTO 1200

The Ultimate 6 colour A3+ Photo Quality Printer for Professional Photographers, Graphic Artists and Home Photo Enthusiasts. The EPSON Stylus Photo 1200 is the perfect solution for professionals and enthusiasts who require unbeatable Photo Reproduction Quality with a wider format. Featuring EPSON's latest advances in inkjet printing, including the invisible Ultra MicroDot 6pl and EPSON Variable-Sized Droplet technology, the 6 colour Stylus Photo 1200 prints up to A3+, with optional paper roll capacity and PostScript software.



EPSON Stylus COLOR 3000

### EPSON STYLUS COLOR 3000

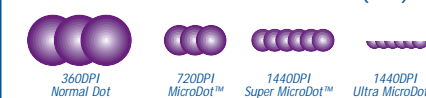
High speed, high quality colour up to full A2. Capable of producing 5 metre banners at rapid speeds, delivered in 1440dpi with EPSON PerfectPicture™ Imaging System. Compatible with both Windows® and Mac with optional network and PostScript support. With a 1 year on-site warranty included.

### EPSON STYLUS PRO 5000

Outstanding quality, A3+ inkjet printer, incorporating 1440dpi with EPSON Super MicroDot and 6-colour ink technology. Ideal for professional photographers and graphic designers, it features 64 nozzles per colour and memory upgradeable to 96Mb for faster print times.

\*Available Summer 1999

#### PRINT RESOLUTION - Dots Per Inch (DPI)



TECHNICAL ADVANCEMENT →



EPSON Color Proofer 5000

### EPSON Color Proofer 5000

The EPSON Stylus Pro 5000 combines with the EFI RIP print server to form the EPSON Color Proofer 5000 system. With the extra processing power of the RIP, it has outstanding colour accuracy and can emulate industry-standard colour systems such as DuPont's Cromalin®.

### EPSON STYLUS PRO 9000

The ideal solution for large format indoor corporate and professional applications. Capable of 1440dpi Photo Reproduction 6 colour printing on cut sheet paper from A3 or roll paper up to B0+ (1118mm/44") width, and speeds up to 6m<sup>2</sup> per hour. Can handle two paper rolls simultaneously and has a straight media path which enables direct printing onto thick media up to 1.5mm. Comprehensive list of options.

### EPSON COLOR Proofer 9000\*

The EPSON Color Proofer 9000 is a combination of the EPSON Stylus PRO 9000's unrivalled quality and the blazingly fast image processing of the EPSON RIP Station 5100 PostScript 3 Advanced Colour Server. This partnership provides a powerful large format Postscript 3 colour proofing system, featuring a 200Mhz 64-bit RISC CPU, 4GB hard disk and 128MB-RAM.

### EPSON CoverPlus Extended Warranty

EPSON's optional extended 3 year warranty service is available with all EPSON inkjet printers.



EPSON Stylus PRO 9000

# PhotoReal™



# perform

# speed



## Dot Matrix - reliability without compromise

### World leaders in impact printing

Seiko EPSON Corporation pioneered dot matrix printing over 30 years ago and still sets the standard today. From 'front office' systems in offices and hotels to 'back office' solutions for warehouses and factories, EPSON dot matrix printers span the globe. Whether you require data processing printouts, multi-part stationery or even quality colour output, an EPSON dot matrix offers a winning combination of versatility, reliability and cost-effectiveness.

### The economical solution

Whatever your budget, you can be sure there will be an EPSON dot matrix to match. Whether you require a low cost desktop printer or a high volume data processing solution, we've got the answer. And the savings don't end with the purchase price. EPSON dot matrix printers are exceptionally economical to run. Requiring only the occasional replacement of low-cost printer ribbons, an EPSON dot matrix solution deserves a key place in your IT equipment strategy.

- Low cost
- Fast data processing
- Ultra reliable
- Advanced paper handling
- Choice of 9 or 24 pin

### Workhorse reliability

EPSON dot matrix printers define and continually re-define standards for reliability. Decades of development and testing in a wide variety of work environments have resulted in probably the most reliable printers available. This gives you the peace of mind to get on with your job, safe in the knowledge that your EPSON dot matrix will get on with its job.

### Compatibility, the world standard

With an EPSON dot matrix, compatibility will never be an issue. EPSON developed ESC/P, the world standard for dot matrix printer control. So whatever platform, software or network you use, you can plug in and get printing straight away. Further enhancements have been made available with the development of ESC/P2. This allows our 24 pin printers to scale fonts and print sophisticated print graphics for even greater versatility.

### Advanced paper handling - adapting to your needs

EPSON dot matrix printers can handle everything from multi-part stationery, cut sheets and envelopes. Advanced models deliver paper feeds from up to 10 paper sources, enabling up to 5 different types of stationery to be held on-call at any one time.

### 9-pin or 24-pin quality

At one time the best that could be expected of a dot matrix was rather rudimentary text printing. However, EPSON dot matrix printers offer a wide variety of fonts and graphics capabilities. So regardless of whether you need straight data processing output or more advanced graphical printing, an EPSON dot matrix delivers all-round functionality and outstanding versatility.

### LX Range

Ideal entry level printers. The LX range offers both parallel and serial interfaces and an optional colour upgrade. Sophisticated paper handling with a choice of paper paths and 1+2 copies. Speeds up to 264cps @ 12cpi. The ideal solution for the cost-conscious business.

### FX Range

For flexibility with exceptional paper handling, the FX range is the ideal business dot matrix solution. With a choice of paper paths, printing speeds up to 455cps @ 12cpi and parallel interfaces as standard (optional - Serial/Twinax/Coax/Ethernet and LocalTalk), the FX printers deliver outstanding reliability with optimum flexibility.

### DFX Range

Professional printers for professional results. Printing speeds from 560cps @ 10cpi to 1120cps @ 10cpi and up to 1+6 copies. Parallel interfaces as standard and optional interfaces Serial, Twinax, Coax, Ethernet and LocalTalk. The most reliable printers in their class. The thoroughbred workhorse.

### LQ/DLQ Range

The 24-Pin LQ/DLQ range gives you higher quality combined with outstanding reliability. Printing at up to 480cps @ 10cpi, and up to 1+6 copies. Some models also offer optional (LQ-300) or standard (DLQ-3000+) colour. Serial and parallel connection and optional Ethernet and LocalTalk interfaces available on most LQ models. A choice of paper paths including flat-bed paper paths (LQ-670 and DLQ-3000+). True all-rounders you can rely on to handle all your printing needs.

### EPSON CoverPlus Extended Warranty

EPSON's optional extended warranty service is available with all EPSON dot matrix printers.



LQ-300 9-Pin Narrow carriage printer



DFX-8500

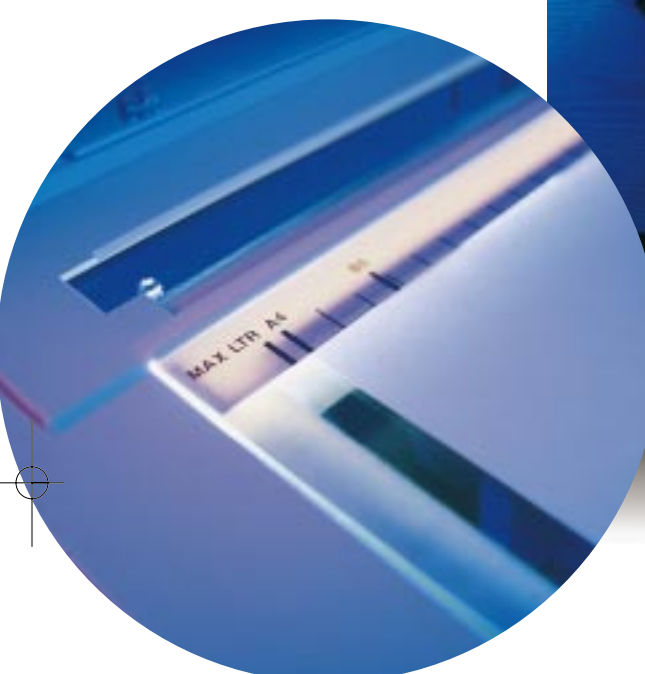


LQ-2180





# vision



# power

**Personal  
Computer  
World**

EPSON GT-9600 Scanner -  
Personal Computer World



GT-9600

#### GT-9600

The most advanced colour scanner in its class, featuring EPSON Advanced Scanning Technologies for 800 x 3200dpi resolution, speed and ease of use. Automatic Area Segmentation (AAS) and Text Enhancement Technology (TET) for the sharpest images and text, with 36 bit scanning for 68 billion different colours and an optical density of 3.3D. The Advanced TWAIN Pro Driver offers added features including batch and marquee scanning. Optional automatic document feeder and transparency unit are available.

#### GT-12000

For when you need to capture the bigger picture the GT-12000 is capable of scanning full A3 in a single scan and comes complete with batch scanning. 36-bit input and output, interpolated resolution of 6400dpi and an optical density of 3.3D. Optional transparency adapter and automatic document feeder. Bigger and better, delivering perfect results every time it scans. The GT-12000 is available as a graphic bundle, including Transparency Unit or an OCR bundle including Automatic Document feeder.



GT-12000

## EPSON GT-Series scanners, for a more accurate image

#### The fastest way from paper to PC

Whether you want to incorporate pictures into presentations or make the most of the latest DTP and image manipulation software, an EPSON GT scanner is the perfect partner. Fast, easy desktop scanning opens up a new world of productivity for almost any application. And it doesn't end with images. You can use your EPSON GT scanner to file documents neatly and digitally, ready for recall at the touch of a button. In addition, advanced optical character recognition software allows you to 'read' printed text directly into your computer - you may never have to re-type text again!

#### One-touch scanning software

Powerful features do not mean complicated operation. With the intuitive AutoScan feature, a single click on the mouse is all it takes to produce outstanding results. The inclusive scanning software takes away the guesswork. It couldn't be easier.

#### Advanced colour control

For the more advanced user, EPSON GT scanners offer a wealth of sophisticated controls. Select the most appropriate half-toning technique. Modify overall colour balance, or selectively adjust hues. Manage both colour and greyscale balance. Adjust image brightness, contrast and highlights. You can even correct image sharpness - no more blurry photos. An EPSON GT scanner provides all the control you'll ever need.

#### Industry leading scanners. World leading software. The total solution

When you buy an EPSON GT scanner, you get a lot more than just the hardware. A choice of scanner packages gives you access to the latest creative and business productivity software. Just choose the solution that best suits your needs. For power users, we offer a range of additional options. Transparency adapters increase the range of material you can scan to include both positive and negative transparency film. And with an EPSON document feeder attached, you can automate the scanning of bulk documents. It really is the total scanning solution.

#### EPSON CoverPlus Extended Warranty

EPSON's optional extended warranty service is available with all EPSON scanners.



- Fastest way from paper to PC
- Advanced Scanning Technology
- Powerful, easy to use software
- Transparency adapters & Document feeders
- Quality & Reliability





vibrant



EPSON Photo PC 750Z



EPSON PhotoPC 700 Megapixel XGA Autofocus Digital Camera with LCD monitor



# image



EPSON Stylus Photo 750

### EPSON STYLUS Photo 750

Professional quality 6 colour PhotoReal A4 printing, 1440dpi precision from invisible Ultra MicroDots and Variable-Sized Droplet Technology. High speed with added quality from expanded 6 colour palette and EPSON Quick-Dry™ inks. Full PC, Mac and iMac compatibility, includes USB (Universal Serial Bus) interface. The perfect partner for EPSON's Digital Photo Studio.

### EPSON STYLUS Photo EX

A dedicated photo printer, printing up to 1440dpi using EPSON's MicroPiezo™, the EPSON Stylus Photo EX delivers everything the photographic enthusiast needs: highest photo-quality output up to A3 in size, balanced colours, and Adobe Photoshop LE for professional quality image manipulation. Both PC and Mac compatible.

### EPSON STYLUS Photo 1200

Ultimate A3+ 6 colour photo inkjet printer for professionals and home enthusiasts. Ultra MicroDot and Variable-Sized Droplet Technology for 1440dpi resolution on a variety of paper sizes and weights up to A3+, with optional paper roll capacity for enlargements and high volume. Full PC, Mac and iMac compatibility, includes USB interface and PostScript option.

### EPSON CoverPlus Extended Warranty

EPSON's optional extended warranty service is available with EPSON Stylus Photo printers (not available with PhotoPC digital cameras).

### EPSON PhotoPC 700

The EPSON PhotoPC 700 makes high-resolution digital photography simple. Provides outstanding Megapixel images for printing, filling photos and recording visual data. 24-bit colour recognition, up to 40-image storage capacity, 4Mb in-built memory and built in flash. 2x digital zoom, built-in 2" colour LCD viewfinder, multi-shot mode and panoramic mode. With additional memory and compact flash, the PhotoPC 700 is the quickest and most convenient way to get images straight from camera to computer. You can also upload presentations and use the camera to display them through a projector or video monitor. Or you can print directly to one of the EPSON Stylus Photo colour inkjet range. Makes waiting for your photos a thing of the past.

### EPSON PhotoPC 750Z

The EPSON PhotoPC 750Z takes high quality digital photography one step further, offering 2 mega pixel output with a 6x zoom facility (3 x optical, 2 x digital). Features include built-in multi-function flash, auto focus and focus lock, with panoramic, black and white, quick shoot and continuous shot modes. Quality is enhanced by EPSON's unique HyPicT technology, for super-sharp, jaggy free pictures - even A3 pictures look great. Fully manual or automatic control is combined with a choice of optical viewfinder or built-in 2" LCD with Solar Assist Backlight. Rechargeable NIMH batteries for long life, with 4MB standard memory and unlimited storage on optional CompactFlash cards (up to 64MB). Photos can be viewed direct on TV, video or multi-media projector, or printed directly onto most EPSON Stylus inkjets.

## EPSON Digital Imaging - a new concept in digital photography

### Digital photography comes of age

Digital photography can now be a reality for any computer user with the EPSON Photo Studio range. Gone are the days when you would have to wait while film was processed, printed and collected. With an EPSON Digital Camera there's no waiting. Because there's no film, you can import your photographs directly into your PC or Mac. And who better to trust than one of the world leaders in digital imaging to put you in control with a range of leading edge solutions?

### Stunning photos right on your desktop

To achieve truly brilliant photographic printing, EPSON has developed PRQ™ (Photo Reproduction Quality) technology combining the world leading features of the EPSON Stylus inkjets with PhotoEnhance software to adjust colour, brightness, exposure and contrast automatically. In addition, EPSON have developed a new 6 colour ink set to more accurately render photographic images. And with EPSON, you can have a high quality 4"x6" colour photograph on your desk in around 1.5 minutes. The EPSON Stylus Photo range also produces clear, crisp text ideal for documents, charts and all your printing needs.



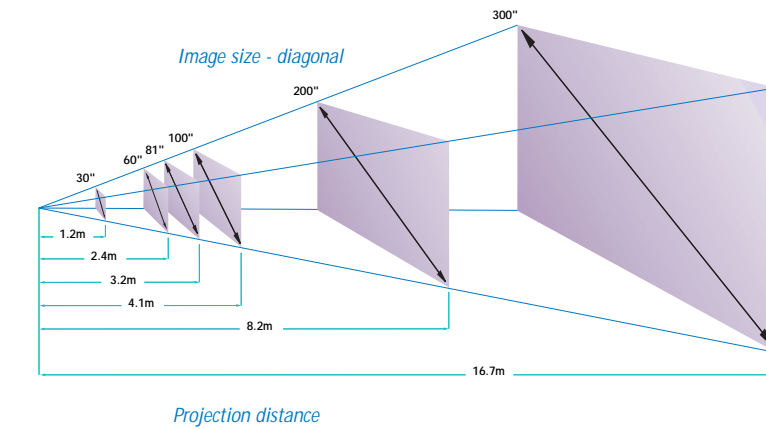


shine



EMP-7300

dazzle



EMP-5500 with remote

EPSON EMP multimedia projectors. Outshine the competition. We do

**A lighter, brighter way to present**

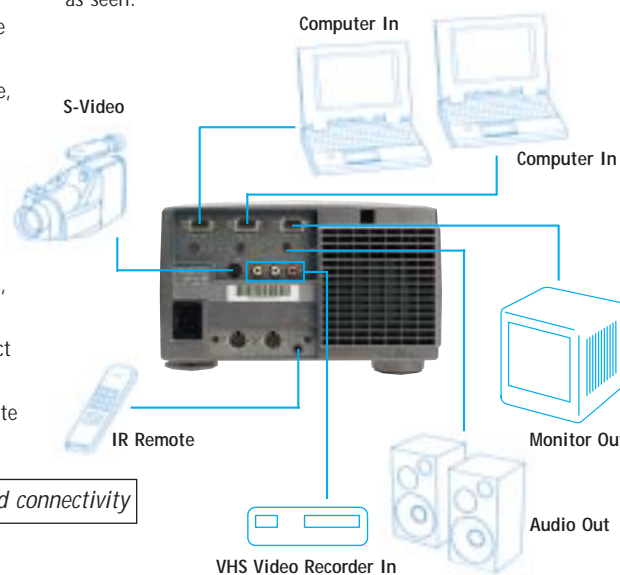
The days of fumbling with OHP slides have well and truly passed. Today, with an EPSON EMP multimedia projector, you can have access to dazzling presentation material. Whether you require computer-based presentations, audio, video, or a mix, an EPSON EMP multimedia projector is the answer. Better still, the EMP range includes some of the brightest on the market so you won't have to darken the room or be blinded by spotlights. And because we recognise many presentations take place away from the office, each EMP projector is designed to be amongst the lightest in its class.

**Sound. Vision. Data. True multimedia**

EPSON EMP projectors can help you deliver the full range of multimedia content. Connect to PCs, Macs, VCRs, camcorders, digital cameras, CD-ROMs, and virtually any sound source. In fact, you can connect up to three different sources at the same time and switch easily between them with the infrared remote control.

**State room to stadium**

Whether you present to two or two hundred people, your EMP projector will help you shine. With front or rear projection, and capable of filling screens up to 300" diagonal, you can be sure you'll make the right impression. And each model has built-in surround sound, so you can be heard as well as seen.



Advanced connectivity

- Lightweight and compact
- Ultra bright (up to 1200 ANSI Lumens)
- Connects to up to 3 sources
- Projection distance up to 16.7m

**EMP-5300**

Ultra bright 1200 ANSI lumens, compact, high quality true SVGA data projector for installation environments and mobile presenters. The ideal projector for professionals who require exceptional presentation quality, portability and advanced connectivity, from meeting room to boardroom, or as a more permanent fixture offering rear or ceiling projection. The EMP-5300 features dual built-in Yamaha 'Ymersion' surround sound speakers, weighs only 6.2kg, and has a compact A4 footprint.

**EMP-5500**

The brightest, slimmest, ultra-portable LCD projector on the market, offering a truly personal presentation solution. Featuring true SVGA resolution supporting VGA and XGA. With Worldwide Video Support - NTSC, NTSC 4.43, M-PAL, N-PAL, PAL and SECAM - the EMP-5500 can be used virtually anywhere. Weighing in at just 4.2kg, and only 85mm high it projects at a high-bright 650 ANSI lumens with an outstanding list of advanced features - a truly mobile product.

**EMP-7200**

Super bright 1000 ANSI lumens, fully featured, true XGA projector for advanced desktop presentations. This lightweight 6.2kg projector matches the demands of mobile presenters or static environments and is particularly suited to Engineering Workstation application such as CAD/CAM or Computer Graphics images. Advanced connectivity and ease of setup is matched by dual built-in 3W surround sound audio capability.

**EMP-7300**

The ultimate, high-brightness, portable XGA projector. Weighing only 6.2kg it offers SXGA† capabilities for excellent picture quality and the 120W UHE lamp and 'panel on prism' technology deliver a brilliant 1200 ANSI Lumens. Combined with Yamaha 'YMERISION' stereo sound, the EMP-7300 delivers the most powerful presentations to date.

**EPSON CoverPlus Extended Warranty**

EPSON's optional extended warranty service is available with all EPSON EMP projectors.

† With advanced image realtime resizing (AIRr).

**EMP-7500**

The brightest Ultra-Portable projector available, offering fully featured XGA resolution at a high bright 800 ANSI lumens. A truly personal presentation solution for ultra-mobile presenters, with maximum portability and versatility assured by a 4.2kg weight, easy set-up, multi-connectivity, full remote control, integral 2 x 1 watt 3D speakers and an outstanding list of advanced features. Includes soft carry case as standard.



EMP-7500



flexible

architecture



Technology for Retail – the extra edge

Leading the way

Today, most retailers have recognised that powerful IT systems at the Point of Sale can be the key to delivering high levels of customer service and - therefore - maintaining a competitive edge. But they have also realised that power alone is not enough; flexibility is crucial, too. In the dynamic business environment of the 21st century, retailers will increasingly need the ability to adapt their systems precisely to their requirements, as and when they change.

EPSON has always recognised this need for flexibility. Indeed, the company was one of the earliest champions of the concept of open systems, and is now a leading contributor to major standards initiatives such as OPoS (OLE at the Point of Sale), designed to deliver the benefits of Plug and Play compatibility. It is a philosophy which, together with a global reputation for innovation, quality and reliability, has resulted in a position as one of the industry's foremost contributors to technology for the retail market.

PoS products for business efficiency

No matter what sector of retailing you're in, you'll find that there is an EPSON PoS product which will help you improve your bottom line. We offer, quite simply, the most comprehensive and sophisticated range of PoS printers and terminals in the world. Our established TM range includes a superb choice of best-of-breed impact and thermal printers (as well as the world's first ink-jet for retail), while our Pentium-powered NT series can run even the most sophisticated applications. Anyone looking for a fully-integrated solution will find our immensely powerful, touchscreen-based Intelligent Register worth serious evaluation. Based on a totally open architecture, all these products can be easily integrated into existing infrastructures.

And for the complete package, the DM-D series of customer displays have easier character recognition, compact displays and include built-in flash memory to support extensive character fonts. All EPSON displays support the new EURO currency.

Solutions for Mobile Applications

For the mobile user our EHT range of handheld computers and optional peripherals ensure we have a product suitable for any mobile application need from inventory management to market research, utilities to site inspections.

A major airline currently uses the product to streamline its in-flight duty-free sales process.



Intelligent Register®

- The flexible solution
- Impact or thermal printing
- Open architecture
- OLE for PoS
- Plug and play software



# Intelligent



## EPSON hand held Computers

Perfect for a wide range of applications where data needs to be collected on the move, the EPSON EHT range of handheld PCs is perfect for a wide range of applications from inventory control to car park management.

Depending on your needs, you can choose from a wide range of specifications, but all products are built around powerful Intel microprocessors, and offer a full day of continuous operation - even with the display backlight on. A wide range of interfaces provides full connectivity to other systems, while a PC Card slot allows system expansion through the use of memory cards, modem cards and LAN cards. Software is available which allows fast application development, and options include a choice of thermal printers.



TM-J8000 from the TM range

## The EPSON TM range

Ranging from the world's fastest receipt printer to the world's only ink-jet for retail, the EPSON TM range includes a wide choice of best-of-breed options for every requirement. Those wanting to produce receipts containing logos and promotional messages, for example, might consider the considerable merits of our TM-T8811 thermal printer, while those who need to combine speed with the ability to print cheques, wide slips and invoices might prefer the specification of our TM-U950. Of course, you might want both: high-speed, customised receipts and slip printing. If so, you can do no better than our TM-H6000 - a printer which combines a staggering 44 lps thermal capability with a unique single-pass slip printing function which - uniquely - prints on both sides of a cheque at once. This not only makes cheque printing and validation a quicker process, but eliminates paper jams, too!

And these products are far from all. In fact, whatever your mix of requirements - speed, customised receipts, slip printing, compact footprint, low-noise - there is a TM printer which is ideal. And the latest addition to the TM-range - the TM-J8000 - is yet another world-first: an ink-jet for retail. By implementing specially designed printhead and ink technology, we have delivered the first device to offer all the benefits of thermal printers, but using plain paper. With the TM-J8000, full colour at the Point of Sale becomes a real possibility.



TM-H6000 from the TM range

## The EPSON IR - leading the touchscreen revolution

Designed to combine power and ease of use with affordability, EPSON's IR gives you access to the processing muscle of a Pentium through built-in touchscreen technology. Offering superb levels of functionality within a single, highly integrated terminal, it opens the door to an exciting range of possibilities, and will allow retailers to adapt - quickly, easily and inexpensively - to any future requirements they might have.

Based on a truly open architecture, the IR comes with built-in printer (thermal or impact), SVGA colour screen with touch-screen input (or keyboard, if required), customer display and Magnetic Strip Reader (MSR). In fact, everything required to operate a fast, efficient checkout, while implementing sophisticated marketing techniques, such as loyalty schemes. With a Pentium processor at its heart, the IR can run operating systems such as DOS, Windows 3.x and Windows 95/NT. It also allows the choice of an enormously wide range of applications, all of which will run quickly and efficiently. With the IR retailers can reduce customer queues and benefit from the latest multimedia and training tools.



Intelligent Register





reliability



results

**EPSON consumables - the easy way to optimum results**

**The right combination for the best results**

All EPSON products deliver outstanding results. But to ensure the best results, every time you print, we recommend the use of EPSON brand consumables. By specifying EPSON, you can be sure that whether you need new toner for your EPL laser or paper for your EPSON Stylus inkjet, the product you receive will be specifically designed to deliver the very best results.

**EPSON inkjet media for the best in print quality**

To make the most of EPSON's ground breaking MicroPiezo™ technology, choose from our range of papers, card and transparency film. Each is designed to work in harmony with EPSON Quick-Dry™ inks producing crisper blacks and richer, more vibrant colours. And by using EPSON paper, you can take advantage of unbeatable 1440dpi resolution for maximum quality output.

EPSON offers specialised papers for all your printing need from colour graphics to flyers, presentations and posters. And when nothing but the best will do, EPSON Photo-paper delivers stunning quality colour and black, whatever the application. For speciality applications, choose from a range of Back-light Film, Transfer media and even Canvas.

**Dot matrix ribbons - low cost print performance**

With only the occasional replacement of print ribbons, EPSON dot matrix consumables keep your printing costs low. It's the perfect solution to bulk printing and data processing applications.



**Advanced formulation ink cartridges**

EPSON inkjet cartridges offer guaranteed compatibility and the benefits of EPSON's specially formulated Quick-Dry™ inks. Unlike many competitors' inks, they are instantly smudge-free and eliminate 'spreading', allowing more precise dot size and placement. We also use high concentration dyes for more vibrant colours and darker blacks. And all EPSON inks are engineered to have minimal impact on the piezo printhead, ensuring that you receive optimum performance.

**Laser toner for the crispest business printing**

To get the very best results from your EPL laser printer, EPSON has pioneered the development of advanced extra fine toner. This enables you to take full advantage of the printing enhancements built in to every EPL laser. So for the very best in professional printing, EPSON laser toner is the business.



- Advanced inkjet papers
- Ink cartridges
- Laser toner cartridges
- Dot matrix ribbons
- Printing media



# Laser Printer Range

Specifications

EPL-5700		EPL-N1600	
PART NUMBERS	EPL-5700 (C239002) EPL-5700EN (EPL-5700EN) EPL-5700PS (EPL-5700PS)	PART NUMBERS	EPL-N1600 (C258032) EPL-N1600T (EPL-N1600T) EPL-N1600ENT (EPL-N1600ENT)
<b>GENERAL</b>		<b>GENERAL</b>	
Printing Method	Laser	Printing Method	Laser
Resolution	1200dpi class	Resolution	1200dpi class
Print Enhancement	RITech & EPSON MicroGray 1200	Print Enhancement	BIRITech & EPSON MicroGray 1200
Print Speed (pages per minute)	8 pages per minute (A4)	Print Speed (pages per minute)	16 pages per minute (A4)
Processor Chip	100MHz RISC VR4300	Processor Chip	150MHz RISC VR4300
First Page Out	19 seconds (A4)	First Page Out	15 seconds (A4)
<b>PAPER HANDLING</b>	(all paper capacities assume 75 g/m <sup>2</sup> paper)	<b>PAPER HANDLING</b>	(all paper capacities assume 75 g/m <sup>2</sup> paper)
Standard Paper Feeders	Manual feed Tray - A4, A5, B5, Letter, Half-Letter, Government Letter, Government Legal, Executive, Monarch, Commercial 10, DL, C5, International B5, C6, F4, Custom (92 x 148.5mm to 216 x 356mm) - Plain paper, Recycled paper, Card stock, Labels, EPSON Transparencies, Envelopes - 60-157 g/m <sup>2</sup> 150 Sheet Paper Cassette - A4, A5, B5, Letter, Legal, Executive, Monarch, Commercial 10, DL, C5, International B5, C6 - Plain Paper, Recycled Paper - 60-90 g/m <sup>2</sup>	Standard Paper Feeders	80 Sheet Multipurpose Tray - A4, A5, B5, Letter, Legal, Half Letter, Government Letter, Government Legal, Executive, F4, Custom (92 x 148mm to 216 x 355.6mm) - Plain Paper, Recycled paper, Card stock, Labels, EPSON Transparencies, Envelopes - 60-157 g/m <sup>2</sup> 250 Sheet Paper Cassette - A4, B5, Letter, Legal, Executive (Monarch, Commercial 10, DL, C5, International B5, C6) - Plain Paper, Recycled Paper - 60-105 g/m <sup>2</sup>
Standard Paper Output	100 Sheets face down paper tray	Standard Paper Output	250 Sheets face down paper tray
Optional Paper Feeders	500 Sheet Lower Paper Cassette Unit (C812871) - A4 - Plain Paper, Recycled Paper - 60-90 g/m <sup>2</sup> - 120(H) x 397(W) x 472(D) mm, 4.2Kg	Optional Paper Feeders	500 Sheet Lower Paper Cassette Unit (C812902 - Standard on EPL-N1600T & EPL-N1600ENT) - A4, B5, Letter, Legal, Executive - Plain Paper, Recycled Paper - 60-105 g/m <sup>2</sup> - 114(H) x 396(W) x 389(D) mm, 4.6Kg
Optional Paper Handling	20 Sheet Face-up-Tray (C812861)	Optional Paper Handling	Duplex Unit (C812932) - A4, Legal, Letter - Plain Paper, Recycled Paper - 60-105 g/m <sup>2</sup> - 254(H) x 396(W) x 517(D) mm, 6.5Kg 40 Sheet Face-up-Tray (C812942) - 40 sheets - 54(H) x 251(W) x 123(D) mm, 0.3Kg
<b>RESIDENT TYPEFACES</b>		<b>RESIDENT TYPEFACES</b>	
Scalable	45 PCL, 8 ESC/P2, 6 FX, 7 IBM	Scalable	45 PCL, 8 ESC/P2, 6 FX, 7 IBM
Bitmap	1 PCL, 2 ESC/P2, 2 FX, 1 IBM	Bitmap	1 PCL, 2 ESC/P2, 2 FX, 1 IBM
<b>INTERFACES</b>		<b>INTERFACES</b>	
Standard Configuration	10Base2/10Base T Ethernet print Server (EPL-5700EN only)	Standard Configuration	10Base2/10Base T Ethernet print Server (EPL-N1600ENT only)
Expansion Slot	Epson Type B Interface Slot	Expansion Slot	Epson Type B Interface Slot
Parallel	IEEE 1284 bi-directional Parallel Interface (Nibble & ECP)	Parallel	IEEE 1284 bi-directional Parallel Interface (Nibble & ECP)
Serial	RS-232 (25 Pin D-Type)	Serial	RS-232 (25 Pin D-Type)
<b>MEMORY</b>		<b>MEMORY</b>	
Standard Configuration	4Mb	Standard Configuration	8MB
Memory Enhancement	Memory Improvement Technology	Memory Enhancement	Memory Improvement Technology
Maximum Memory	36Mb (72-pin SIMMS, EDO, 60ns or less)	Maximum Memory	40Mb (72-pin SIMMS, EDO, 60ns or less)
<b>MISC.</b>		<b>MISC.</b>	
Emulations	PCL5e, FX, ESC/P2, IBM, GL2	Emulations	PCL5e, FX, ESC/P2, IBM, GL2
PostScript Level II	Optional (C832292)	PostScript Level II	Optional (C832292)
Max monthly volume	12,000 pages	Max monthly volume	65,000 Pages
<b>CONSUMABLE LIFE (A4 @ 5% coverage)</b>		<b>CONSUMABLE LIFE (A4 @ 5% coverage)</b>	
Toner Cartridge	6,000 pages	Toner Cartridge	8,500 Pages
Photo Conductor Unit	20,000 pages	Photo Conductor Unit	
Combined Cartridge		Combined Cartridge	
<b>DIMENSIONS</b>		<b>DIMENSIONS</b>	
Main Unit (Height, Width, Depth)	251 x 397 x 463mm	Main Unit (Height, Width, Depth)	264 x 421 x 420mm
Weight	7.5Kg (excluding consumables)	Weight	13Kg
<b>ENVIRONMENTAL CONDITIONS (Operating)</b>		<b>ENVIRONMENTAL CONDITIONS (Operating)</b>	
Temperature	10-35°C (50-95°F)	Temperature	10°C -32°C (50-90°F)
Humidity	15-85% RH	Humidity	20 to 80% RH
Acoustic Noise Level	< 47dB (A) Maximum	Acoustic Noise Level	TBA
<b>POWER REQUIREMENTS</b>		<b>POWER REQUIREMENTS</b>	
Rated Voltage	AC 220-240V	Rated Voltage	AC220 to 240V
Rated Frequency	50-60Mhz	Rated Frequency	50Hz to 60Hz +/- 3Hz
Power	Less than 580W	Power	Less than 700W
Power Standby	Less than 40W (Energy Star Compliant)	Power Standby	30W (Energy Star Compliant)
<b>CONSUMABLES</b>		<b>CONSUMABLES</b>	
Toner Cartridge	S050010	Toner Cartridge	S051056
Photo Conductor Unit	S051055	Photo Conductor Unit	
Combined Cartridge		Combined Cartridge	
<b>OPTION</b>		<b>OPTION</b>	
Additional Paper Cassette(s)	C812871 (A4 500 sheet)	Additional Paper Cassette(s)	C812902 (A4 500 Sheet)
Duplex unit		Duplex unit	C812932
Face-up Output Tray	C812861	Face-up Output Tray	C812942
PostScript Level II SIMM	C832292 (Std on EPL-5700PS)	PostScript Level II SIMM	C832292

### Optional Interfaces: Available for all EPSON Laser Printers

32Kb Serial I/F	C823081
32Kb Parallel I/F	C823453
Coax I/F	C823142
Twinax I/F	C823152
10Base2/10BaseT Print Server	C823623† (Std on EPL-5700EN), (Std on EPL-N1600ENT)
100BaseTX Print Server	C823633†
LocalTalk/Serial Module	C823122
Token Ring Print Server	BOEUL0002

\* For EPL-5700 C825252 also required

† For detailed specification on 10Base2/10BaseT (C823623) & 10/100Base Tx (C823633) Ethernet Print Servers please see the "EPSON Ethernet Print Servers Brochure".

EPL-N2700	
PART NUMBER	EPL-N2700 (C270002) EPL-N2700T (C270002DA)
<b>GENERAL</b>	
Printing Method	Laser
Resolution	1200dpi class
Print Enhancement	EPSON RITech & Microgrey 1200dpi
Print Speed (pages per minute)	27ppm (A4), 14ppm (A3), up to 17ppm (A4 duplex)
Processor Chip	166MHz VR4310 RISC processor
First Page Out	11.2 seconds (A4)
<b>PAPER HANDLING</b>	(all paper capacities assume 75 g/m <sup>2</sup> paper)
Standard Paper Feeders	250 Sheet Multipurpose Tray - A3, A4, A5, Ledger, Letter, Legal, Government Letter, Government, Legal, Executive, F4, Monarch, Commercial, DL, C5, International B5, Custom (100 x 148mm to 297.4 x 431.8mm) - Plain Paper, Recycled paper, Card stock, Envelopes, Labels, EPSON Transparencies - 60-190 g/m <sup>2</sup> 500 Sheet Paper Cassettes - A3, A4, B4, Letter, Government Letter, Legal, Ledger - Plain Paper, Recycled Paper - 60-90 g/m <sup>2</sup>
Standard Paper Handling	500 Sheets face down
Optional Paper Feeders	500 Sheet Lower Paper Cassette (Standard on EPL-N2700T) - A3, A4, B4, Letter, Government Letter, Legal, Ledger - Plain Paper, Recycled Paper - 60-90 g/m <sup>2</sup> - 127.5(H) x 535(W) x 544(D)mm, 7Kg 2500 Sheet Large Capacity Paper Unit (C813221 - Standard on EPL-N2700T) - A4 - Plain Paper, Recycled Paper - 60-90 g/m <sup>2</sup> - 284(H) x 535(W) x 545(D)mm, 17Kg Duplex Unit (Standard on EPL-N2700T) - A3, A4, A5, B4 - Plain Paper, Recycled Paper - 60-90 g/m <sup>2</sup> - 255(H) x 55(W) x 415(D) mm, 2Kg 5 Bin Mail box unit - Total Output 500 sheets [Bin1-250 sheets, Bin2/3/4-50 sheets, Bin 5-100 sheets] - Paper Size 86 to 297mm (Width) 140 to 432mm (Length) - Plain Paper, Recycled paper [Card stock, Envelopes, Labels, Transparencies. Bin 1 Only] - 60-90 g/m <sup>2</sup> - 356(H) x 481(W) x 543(D) mm, 12.2Kg 10 Bin Mail box unit - Total Output 2000 sheets [Bin 1-250 sheets, Bin2/3/4-50 sheets, Bin 5-100 sheets] - Paper Size 86 to 297mm (Width) 140 to 432mm (Length) - Plain Paper, Recycled paper [Card stock, Envelopes, Labels, Transparencies. Bin 1 Only] - 60-90 g/m <sup>2</sup> - 863(H) x 480(W) x 512(D) mm, 29.5Kg
Optional Paper Handling	Duplex Unit (Standard on EPL-N2700T) - A3, A4, A5, B4 - Plain Paper, Recycled Paper - 60-90 g/m <sup>2</sup> - 255(H) x 55(W) x 415(D) mm, 2Kg 5 Bin Mail box unit - Total Output 500 sheets [Bin1-250 sheets, Bin2/3/4-50 sheets, Bin 5-100 sheets] - Paper Size 86 to 297mm (Width) 140 to 432mm (Length) - Plain Paper, Recycled paper [Card stock, Envelopes, Labels, Transparencies. Bin 1 Only] - 60-90 g/m <sup>2</sup> - 863(H) x 480(W) x 512(D) mm, 29.5Kg
<b>Configuration Options</b>	Paper Feeders - Main Unit + 1 x 500 Sheet Lower Paper Cassette - Main Unit + 2 x 500 Sheet Lower Paper Cassette - Main Unit + 1 x 500 Sheet Lower Paper Cassette + 1 x 2500 Large Capacity Paper Unit Paper Handling - Main Unit + Duplex + any valid option - Main Unit + 5 Bin Mail Box + any valid option (except 10 Bin mail Box) - Main Unit + 10 Bin Mail Box + 1 x 500 Sheet Lower Paper Cassette + 1 x 2500 Large Capacity Paper Unit
<b>RESIDENT TYPEFACES</b>	
Scalable	45 PCL, 8 ESC/P2, 6 FX, 7 IBM
Bitmap	1 PCL, 2 ESC/P2, 2FX, 1 IBM
<b>INTERFACES</b>	
Standard Configuration	Ethernet 10/100BaseTX - Novell Netware (NDS, IPX, SPX, NCP, RIP, SAP, SNMP) - TCP/IP (IP, UDP, TCP, LPR, FTP, TELNET, ARP, ICMP, RARP, BOOTP, DHCP, SNMP, HTTP) - EtherTalk (ELAP, DDP, ATP PAP, AARP, AARP, NBP, ZIP, RTMP) - Windows/Lan Server (NetBEUI/NetBIOS, SMB)
Expansion Slot	Epson Type B Interface Slot
Parallel	IEEE 1284 bi-directional Parallel Interface (Nibble & ECP)
Serial	RS-232 (25 Pin D-Type)
<b>MEMORY</b>	
Standard Configuration	16MB SDRAM
Maximum Memory	256MB SDRAM (168-pin, 64 bit SDRAM DIMM, 66MHz or higher 15ns or less)
Memory expansion specification	1 Slot for 16, 32, 64, 128 or 256MB 168 pin, 64 bit SDRAM DIMM, 66MHz or higher 15ns or less
<b>MISC.</b>	
Emulations	PCL5e, ESC/P2, FX, IBM 239X, GL2
Adobe PostScript Level III	Optional (C832332)
Max monthly volume	100,000 pages
<b>CONSUMABLE LIFE (A4 @ 5% coverage)</b>	
Imaging Cartridge	15,000 pages (continuous printing)
<b>DIMENSIONS</b>	
Main Unit (Height, Width, Depth)	428 x 535 x 559mm
Weight	30Kg
<b>ENVIRONMENTAL CONDITIONS (OPERATING)</b>	
Temperature	10°C to 35°C (without condensation)
Humidity	15-85% RH (without condensation)
Acoustic Noise Level	35dB(A) Standby, 50dB(A) printing
<b>POWER REQUIREMENTS</b>	
Rated Voltage	198V to 264V
Rated Frequency	50-60Hz
Rated Current	6 A
Power Consumption (Operating)	< 1050W
Power Standby (Standby)	< 45W
<b>CONSUMABLES</b>	
Imaging Cartridge	S051068
<b>OPTIONS</b>	
500 Sheet Lower Paper Cassette Unit	C813191
2500 Sheet Large Capacity paper Unit	C813221
Duplex unit	C813181
5 Bin Mail Box	C813201
10 Bin Mail Box	C813211
Adobe PostScript Level III	C832332



# Laser Printer Range

# Stylus Inkjet Range

## EPL-N4000 ColorPage EPL-C8000EN

PART NUMBER	EPL-N4000 (C263022DE) EPL-N4000T (EPL-N4000T) EPL-N4000FNT (EPL-N4000FNT)	EPL-C8000EN (EPL-C8000EN) EPL-C8000ENT (EPL-C8000ENT) EPL-C8000PS (EPL-C8000PS)
<b>GENERAL</b>		
Printing Method	Laser	Laser
Resolution	1200dpi class	1200dpi class
Print Enhancement	RiTech & 1200dpi class	EPSON AcuLaser Color Halftoning
Print Speed (pages per minute)	40ppm (A4), 20ppm (A3), up to 28ppm (A4) duplex	16ppm (Mono), 4ppm (Colour)
Processor Chip	133MHz RISC 64bit R4700	133MHz RISC R4700
First Page Out	10 seconds (A4)	Colour < 42.6 seconds, Mono < 20 seconds to Face Up Tray Colour < 47.6 seconds, Mono < 24.9 seconds to Face Down Tray
<b>PAPER HANDLING</b>		
Standard Paper Feeders	(all paper capacities assume 75 g/m <sup>2</sup> paper) 50 Sheet Multipurpose Tray - A3, A4, A5, Ledger, Letter, Legal, Government Letter, Government Legal, Executive, F4, Custom (100 x 148mm to 297.4 x 431.8mm) - Plain paper, Recycled paper, Card stock, Labels, Transparencies - 60-190 g/m <sup>2</sup> 2 x 500 Sheet Paper Cassette Lower Cassette 1 - A3, A4, A5, Letter, Executive Letter, Government Legal, Legal, Ledger Lower Cassette 2 - A3, A4, A5, Letter, Executive Letter, Government Legal, Legal, Ledger - Plain Paper, Recycled Paper - 60-90 g/m <sup>2</sup>	(all paper capacities assume 75 g/m <sup>2</sup> paper) 150 Sheet Multipurpose Tray - A3W, A3, A4, A5, B4, B5, International B5, Ledger, Letter, Half Letter, Legal, Government Letter, Government Legal, Executive, F4, Custom (90 x 139.7mm to 330.2 x 483mm) - Epson Colour Laser Paper, Plain paper, Recycled paper, Card stock, Labels, Epson Colour Transparencies, Envelopes - 60-220 g/m <sup>2</sup> 1 x 250 Sheet Paper Cassette - A3, A4, B4, B5, Letter, Legal, Ledger, Executive - Epson Colour Laser Paper, Plain Paper, Recycled Paper - 60-105 g/m <sup>2</sup>
Standard Paper Output	500 sheets face down Offset Stacker - Offset Stacking supported paper sizes - A3, A4, Ledger, Legal, Government Legal, Letter, Executive, A5, Half Letter	250 Sheets face down 150 Sheets face up
Optional Paper Feeders	2500 Sheet Large Capacity Paper Unit (C813031 - Standard on EPL-N4000T) - Lower Cassette 3 - 500 Sheets - A3, A4, Ledger, Legal, Government Legal, Letter Executive - Lower Cassette 4 & 5 - 1000 sheets in each - A4, Letter, Executive - Plain Paper, Recycled Paper - 60-90 g/m <sup>2</sup> - 426(H) x 520(W) x 523(D) mm, 35Kg Envelope Feeder (C813071) - Monarch, Commercial 10, DL, C5, International B5 - 133(H) x 444(W) x 278(D) mm, 3Kg Duplex Unit (C813041 - Standard on EPL-N4000T) - A3, A4, Ledger, Legal, Government Legal, Letter, Government Letter, Executive, Half Letter, F4 - Plain Paper, Recycled Paper - 60-90 g/m <sup>2</sup> - 369(H) x 484(W) x 92(D) mm, 5.5Kg 10 Bin Mail box unit (C813051) - Total Output 1000 sheets (Bin1 to Bin10 100 sheets) - A3, A4, A5, Ledger, Legal, Government Legal, Letter, Executive, Half Letter, F4 - Plain Paper, Recycled paper - 60-90 g/m <sup>2</sup> - 465(H) x 539(W) x 590(D) mm, 19.5Kg 3 Bin Staple Finisher (TBC - available Sept 99) - Total Output 2010 sheets - 3 Bins non stapled - 50 Max stapled sheets - Up to A3, - Hard Disk Drive - 5000 staple capacity - Plain Paper, Recycled paper - 60-90 g/m <sup>2</sup> - TBC(H) x TBC(W) x TBC(D) mm, TBCKg	250 Sheet A3W Cassette Unit (C813021) A3 W only - Epson Colour Laser Paper, Plain Paper, Recycled Paper - 60-105 g/m <sup>2</sup> - 108(H) x 560(W) x 547(D) mm, 2.7Kg - N.B. Replaces standard 250 sheet cassette 750 Sheet Large Capacity Paper Unit (C813011 - Standard on EPL-C8000ENT) - A3, A4, Letter, Legal, B4, B5, Executive, Ledger - Epson Colour Laser Paper, Plain Paper, Recycled Paper - 60-105 g/m <sup>2</sup> - 378(H) x 560(W) x 556(D) mm, 24.2Kg
Optional Paper Handling	Envelope Feeder (C813071) - Monarch, Commercial 10, DL, C5, International B5 - 133(H) x 444(W) x 278(D) mm, 3Kg Duplex Unit (C813041 - Standard on EPL-N4000T) - A3, A4, Ledger, Legal, Government Legal, Letter, Government Letter, Executive, Half Letter, F4 - Plain Paper, Recycled Paper - 60-90 g/m <sup>2</sup> - 369(H) x 484(W) x 92(D) mm, 5.5Kg 10 Bin Mail box unit (C813051) - Total Output 1000 sheets (Bin1 to Bin10 100 sheets) - A3, A4, A5, Ledger, Legal, Government Legal, Letter, Executive, Half Letter, F4 - Plain Paper, Recycled paper - 60-90 g/m <sup>2</sup> - 465(H) x 539(W) x 590(D) mm, 19.5Kg 3 Bin Staple Finisher (TBC - available Sept 99) - Total Output 2010 sheets - 3 Bins non stapled - 50 Max stapled sheets - Up to A3, - Hard Disk Drive - 5000 staple capacity - Plain Paper, Recycled paper - 60-90 g/m <sup>2</sup> - TBC(H) x TBC(W) x TBC(D) mm, TBCKg	Paper Feeders - Main Unit + 1 x 750 Sheet Large Capacity Paper Unit
<b>Configuration Options</b>	Face-up Tray - 200 sheets - 60-190 g/m <sup>2</sup> - 230(H) x 483(W) x 340(D) mm, 2Kg Paper Feeders - Main Unit + 1 x 2500 Large Capacity Paper Unit - Main Unit + MP Tray or Envelope Feeder + any other valid option Paper Handling - Main Unit + Duplex + any valid option - Main Unit + 10 Bin Mail Box + 1 x 2500 Large Capacity Paper Unit - Main Unit + 3 Bin Staple Finisher + 1 x 2500 Large Capacity Paper Unit	
<b>RESIDENT TYPEFACES</b>	45 PCL, 8 ESC/P2, 6 FX, 7 IBM	45 PCL, 8 ESC/P2, 6 FX, 7 IBM
Scalable	1 PCL, 2 ESC/P2, 2FX, 1 IBM	5 PCL, 2 ESC/P2, 2 FX, 1 IBM
Bitmap		
<b>INTERFACES</b>		
Standard Configuration	Ethernet 10/100BaseTX - Novell Netware (NDS, IPX, SPX, NCP, RIP, SAP, SNMP) - TCP/IP (IP, UDP, TCP, LP, FTP, TELNET, ARP, ICMP, RARP, BOOTP, DHCP, SNMP, HTTP) - EtherTalk (ELAP, DD, ATP PAP, AARP, AARP, NBP, ZIP, RTMP) - Windows/Lan Server (NetBEUI/NetBIOS, SMB) Epson Type B Interface Slot IEEE 1284 bi-directional Parallel Interface (Nibble & ECP)	Ethernet 10BaseT/100BaseTX
Expansion Slot		
Parallel		
<b>MEMORY</b>		
Standard Configuration	4MB	4MB
Memory Enhancement	Memory Improvement Technology	Memory Improvement Technology
Maximum Memory	256MB (168-pin, 64 bit SDRAM DIMM, 66MHz or higher 15ns or less)	256MB (168-pin, 64 bit SDRAM DIMM, 66MHz or higher 15ns or less)
<b>MISC.</b>		
Emulations	PCL5e, ESC/P2, FX, IBM, GL2 Optional (C832321)	PCL5e, ESC/P2, FX, IBM, GL2, EPL-C8000PS only
Adobe PostScript Level III	200,000 pages	12,000 pages
Max monthly volume		
<b>CONSUMABLE LIFE (A4@ 5% coverage)</b>		
Combined Cartridge	23,000 pages (continuous printing)	Black: 4,500 pages, Cyan/Magenta/Yellow: 6,000 pages Mono 50,000 pages, Colour 12,500 pages, 20,000 pages 20,000 pages
<b>Fuser Oil Roll</b>		
Waste Toner Collector		
<b>DIMENSIONS</b>		
Main Unit (Height, Width, Depth)	486 x 642 x 523mm	490 x 728 x 641mm
Weight	47.5Kg	70Kg
<b>ENVIRONMENTAL CONDITIONS (Operating)</b>		
Temperature	5-32°C (41-89°F)	10-32°C (50 to 90°F)
Humidity	15-85% RH	15 to 80% RH
Acoustic Noise Level	35dB(A) Standby, 50dB(A) printing	< 38.8dB(A) Standby, < 54.8dB(A) Operating, < 35dB(A) Power Save
<b>POWER REQUIREMENTS</b>		
Rated Voltage	AC 220-240V	AC 220-240V
Rated Frequency	50-60Hz	50-60Hz
Power	Less than 1240W	Less than 1100W
Power Standby	Less than 45W (Energy Star Compliant)	Less than 20W (Energy Star Compliant)
<b>CONSUMABLES</b>		
Toner Cartridge		
Photo Conductor Unit		
Combined Cartridge	S051060	S052002 S050020
Fuser Oil Roll		
Waste Toner Collector		
<b>OPTIONS</b>		
Additional Paper Cassette(s)	C813031 High Capacity Paper Feeder	C813011 High Capacity Paper Unit C813021 250 Sheet A3W Cassette
Envelope Feeder	C813071	
10 Bin Mail Box	C813051	
Duplex unit	C813041	
Face-up Output Tray	C813061	
Adobe PostScript III	C832321	
EPSON Color Copy Station 8000		C850072 Adobe PS 3 (EFI High Performance Fiery Color Server)
EPSON GT-12000 Colour Scanner		C850033 + C847012 GT-12000

MODEL	EPSON STYLUS COLOR 740	EPSON STYLUS Photo 750	EPSON STYLUS COLOR 850	EPSON STYLUS COLOR 900	EPSON STYLUS Photo EX
<b>PART NUMBER</b>	C257035	C259045DA	C251044	C265035DA	C231054
<b>SPECIALITY</b>	High resolution 1440dpi PhotoReal™ printing for small businesses and the home office.	Photo-quality, six colour printing for photographic and general purpose use in the home.	Ultra fast PhotoReal™ colour printing for office and business graphics use, for individuals or workgroups.	Ultra high speed colour inkjet printer	The ultimate dedicated photo printer. Highest photo-quality output up to A3 size.
<b>TARGET APPLICATION</b>	Reports, charts, in-house desktop publishing, photo images, presentation graphics and OHP transparencies.	Presentations, invites, stickers, letters, proposals and ultra sharp text.	Photographic images, fast report printing and OHP transparencies.	Business reports, spreadsheets, charts, graphics, transparencies	Advanced photographic usage; image manipulation; output up to A3
<b>PRINTER TECHNOLOGY COLOUR</b>	MicroPiezo™ Inkjet Dual cartridge, 4 Colour & true black for all printing requirements	MicroPiezo™ Inkjet Six colour consumables, Dual cartridge, including Light Magenta and Light Cyan.	MicroPiezo™ Inkjet Dual cartridge, 4 colour & true black for all printing requirements	EPSON MicroPiezo™ Dual Cartridge, 4 colour & true black	MicroPiezo™ Inkjet Dual cartridge, Six colour consumables, including Light Magenta and Light Cyan.
<b>PHOTO QUALITY OUTPUT MAXIMUM RESOLUTION</b>	Built in - on all media types 1440 x 720dpi with EPSON Ultra MicroDot™	Built in - on all media types 1440 x 720dpi with EPSON Ultra MicroDot™	Built in - on all media types 1440 x 720dpi with EPSON Super MicroDot™	Built in - on all media types 1440 x 720dpi with EPSON 3pl Ultra MicroDot™	Built in - on all media types 1440 x 720dpi with EPSON Super MicroDot™
<b>MAXIMUM PAPER SIZES</b>	A4	A4	A4	A4	A3
<b>INTERFACES</b>	Bi-directional Parallel (PC) Mac Serial RS-423, USB	Bi-directional Parallel (PC) Mac Serial RS-423, USB	Bi-directional Parallel (PC) Mac Serial RS-423, Type B	Bi-directional Parallel (PC), Mac Serial RS-423, USB, Type-B	Bi-directional Parallel (PC) Mac Serial RS-423
<b>OPTIONAL INTERFACES PostScript™ SUPPORT</b>	N/A	N/A	Ethernet, LocalTalk, Coax, Twinax, Optional software RIP	Optional Software RIP, Ethernet, LocalTalk, Coax, Twinax	N/A Optional software RIP
<b>MEMORY BUFFER</b>	64Kb	256Kb	32Kb	256Kb	64Kb
<b>INK CARTRIDGE LIFE (Approx) Mono Pages (ECMA Text)</b>	900	540	900	1,200	540
<b>Colour Pages</b>	300	220	300	570	220
<b>*PRINT SPEED (A4 5% coverage for each colour)</b>					
<b>Mono</b>	Up to 6.0 ppm	Up to 6.0 ppm	Up to 9.0 ppm	Approx. 12 ppm	A3 Photo: from 14 minutes 40 seconds
<b>Colour</b>	Up to 6.0 ppm	Up to 6.0 ppm	Up to 8.5 ppm	Approx. 11.5 ppm	A4 Photo: from 8 minutes 45 seconds
<b>PAPER FEED (Maximum Capacity)</b>	100 sheet feeder	100 sheet feeder	100 sheet feeder	100 sheet feeder	100 sheet feeder
<b>DIMENSIONS (WxDxH)</b>	429mm x 261mm x 167mm	429mm x 261mm x 167mm	475mm x 274mm x 177mm	296mm x 467mm x 325mm	546mm x 275mm x 172mm
<b>WEIGHT</b>	5.3kg	5.2kg	6.5kg	8.4kg	7.0kg

MODEL	EPSON STYLUS PHOTO 1200	EPSON STYLUS COLOR 1520	EPSON STYLUS COLOR 3000	EPSON STYLUS Pro 5000	EPSON COLOR Proofer 5000
<b>PART NUMBER</b>	C264045DA	C211061	C203071J	C228071	COLPRF5K
<b>SPECIALITY</b>	Highest Quality A3+ Photo Printer for everyday over-size printing needs Banner printing, paper holder	High speed, wide format, 1440dpi colour inkjet printer for high-quality design proofing	Full A2 format, high speed colour inkjet printer for large format graphics and CAD/CAM printing. With high capacity individual ink chambers.	Outstanding quality A3+ printer with 1440 dpi and six colour technology.	A3+ high speed Professional Digital Colour Proofer.
<b>TARGET APPLICATION</b>	Photography enthusiasts and professional photographers	CAD/CAM and engineering design applications.	Graphic design, architectural, engineering and CAD/CAM applications.	Ideal for professional photographers and pre-press proofing.	Graphic art and design applications where accurate colour matching capability is critical.
<b>PRINTER TECHNOLOGY COLOUR</b>	EPSON MicroPiezo™ Inkjet Dual cartridge, 6 colour, Quick-Dry™ System (CYM,LC,LM,K)	MicroPiezo™ Inkjet Two ink consumables colour & true black	MicroPiezo™ Inkjet Four individual high capacity ink cartridges Magenta, one Yellow & one True Black ink cartridges	MicroPiezo™ Inkjet Six colour, Quick-Dry System- one Cyan Light Cyan, one Magenta & Light Magenta, one Yellow & one True Black ink cartridges	MicroPiezo™ Inkjet Six colour, Quick-Dry System- one Cyan Light Cyan, one Magenta & Light magenta, one Yellow & one True Black ink cartridges
<b>PHOTO QUALITY OUTPUT MAXIMUM RESOLUTION</b>	Built in - on all media types 1440 x 720dpi with EPSON Ultra MicroDot™ 6pl	Built in - on all media types 1440 x 720dpi with EPSON Super MicroDot™ A2 (printable width 345mm)	Built in - on all media types 1440 x 720dpi with EPSON Super MicroDot™ Full A2 (printable width 410mm)	Built in - on all media types 1440 x 720dpi with EPSON Super MicroDot™ A3+ (330mm x 482mm)	Built in - on all media types 1440 x 720dpi with EPSON Super MicroDot™ A3+ (330mm x 482mm)
<b>MAXIMUM PAPER SIZES</b>	A3+ (330mm x 482mm) Bi-directional Parallel (PC) Mac Serial RS-423, USB	A2 (printable width 345mm) Bi-directional Parallel (PC) Mac Serial RS-423	Full A2 (printable width 410mm) Bi-directional Parallel (PC) Mac Serial RS-423	A3+ (330mm x 482mm) Bi-directional Parallel (PC) Mac Serial RS-423	A3+ (330mm x 482mm) Fast Parallel- IEEE 1284 Ethernet (Netware, EtherTalk, TCP/IP)
<b>OPTIONAL INTERFACES PostScript™ SUPPORT</b>	N/A Optional software RIP	Ethernet, LocalTalk, Coax, Twinax, Optional	Ethernet, LocalTalk, Coax, Twinax Optional	Ethernet, LocalTalk, Coax, Twinax Optional software RIP	N/A EFI PostScript server (Hardware RIP) as standard Internal Hard Drive 2.1Gb EIDE 32Mb RAM
<b>MEMORY BUFFER</b>	256Kb	64Kb	64Kb	6kb standard (expandable to 96Mb)	
<b>INK CARTRIDGE LIFE (Approx) Mono Pages (ECMA Text)</b>	540	900	3800 Black 2100 Colour	3200 Black 3200 Yellow 3000 Dual colour cartridges	3200 Black 3200 Yellow 3000 Dual colour cartridges
<b>Colour Pages</b>	370	300			
<b>(5% coverage for each colour)</b>					
<b>*PRINT SPEED</b>					
<b>Mono</b>	Approx. 5.5ppm	up to 6 ppm	up to 6 ppm	6 A3+ proofs per hour (1440dpi)**	2.4 A3 proofs per hour (1440dpi)
<b>Colour</b>	Approx. 5.5ppm	up to 6 ppm	up to 6 ppm	10 A3+ proofs per hour (720dpi)**	5.5 A3 proofs per hour (720dpi)
<b>PAPER FEED (Maximum Capacity)</b>	100 sheet feeder.	100 sheet feeder & manual insertion Optional banner roll holder	100 sheet cassette & manual insertion/tractor feeder & banner roll holder	500 sheet cassette	500 sheet cassette
<b>DIMENSIONS (WxDxH)</b>	546mm x 275mm x 172mm	664mm x 504mm x 202mm	810mm x 565mm x 240mm	640mm x 704mm x 224mm	640mm x 704mm x 224mm printer 156mm x 28mm x 347mm RIP Station 22kg printer 5kg RIP Station
<b>WEIGHT</b>	7.5Kg	11kg	22.5kg	22kg	

\*Print speeds may vary depending upon configuration and print settings \*\*A3+ Bike image, Windows Pentium 2, 266MHz, 256Mb RAM



# Dot Matrix Printer Range

9 PIN	LX-300	FX-880	FX-1180	FX-2180	DFX-5000+	DFX-8500
<b>PART NO.</b>	C130061	C229023	C238023	C244023	C117011	C204051
<b>COLUMNS</b>	80	80	136	136	136	136
<b>LQ SPEED @ 12cpi</b>	53	94	94	114	101	252
<b>DRAFT SPEED @ 12cpi</b>	264	372	372	455	504	1108
<b>SUPER DRAFT SPEED @ 10cpi</b>	N/A	410	410	506	560	1120
<b>COLOUR</b>	Optional	No	No	No	No	No
<b>PAPER FEED METHODS</b>	Top/Rear	Top/Front/Rear/Bottom	Top/Front/Rear/Bottom	Top/Front/Rear/Bottom	Front/Rear	Front/Rear
<b>STANDARD PAPER HANDLING</b>	Top Paper Guide Convertible Rear Push/Top Pull Tractor	Top & Front Paper Guides Convertible Front Push/Rear Push/Top Pull Tractor	Top & Front Paper Guides Convertible Rear Push/Front Push/Top Pull Tractor	Top & Front Paper Guides Fixed Rear Tractor Convertible Front Push/Top Pull Tractor	Fixed Rear Push Fixed Front Push	Fixed Rear Push Fixed Front Push
<b>OPTIONAL PAPER HANDLING</b>	50 Sheet CSF Additional Rear Push/Top Pull Tractor Roll Paper	High Capacity CSF Single Bin CSF Additional Convertible Rear Push/Front Push or Top Pull Paper Roll Holder Front Sheet Guide	Additional Paper Guide 50 Sheet CSF 150 Sheet CSF Rear Push/Front Push/Top Pull Tractor Paper Roll Holder	High Capacity CSF 2nd Bin CSF* <sup>2</sup> Additional Front Push/Top Pull Tractor Paper Roll Holder	Top Pull	Top Pull
<b>BITMAP FONTS</b>	3	3	3	3	3	3
<b>BARCODE FONTS</b>	None	8	8	8	None	8
<b>INPUT BUFFER</b>	4K	32K	32K	64K	20K	128KB
<b>DIMENSIONS (WxDxH)</b>	366 x 275 x 132	415 x 350 x 154	590 x 350 x 154	639 x 402 x 257	700 x 382 x 369	700 x 382 x 369
<b>WEIGHT (Kg)</b>	4	7.6	9.6	13	29	29
<b>ACOUSTIC NOISE dB(A)</b>	47.5	55	55	55	58	58
<b>MTBF (POH)</b>	4000	10,000	10,000	10,000	8000	10,000
<b>PRINT HEAD LIFE (Strokes/Wire)</b>	100m (colour) 200m (mono)	200m	200m	300m	300m	400m
<b>RIBBON LIFE (Characters)</b>	3m	3m	3m	12m	15m	15m
<b>STANDARD INTERFACES</b>	Parallel/Serial	Parallel	Parallel	Parallel	Parallel/Serial	Parallel/Serial
<b>OPTIONAL INTERFACES</b>	None	Serial/Parallel Twinax/Coax Ethernet/LocalTalk	Serial/Parallel Twinax/Coax Ethernet/LocalTalk	Serial/Parallel Twinax/Coax Ethernet/LocalTalk	Serial/Parallel Twinax/Coax Ethernet/LocalTalk	Serial/Parallel Twinax/Coax Ethernet/LocalTalk
<b>EMULATIONS</b>	ESC/P	ESC/P IBM 2380+	ESC/P 2381+	ESC/P 2381+	ESC/P IBM PPII	FX (ESC/P) 2381+
<b>COPY CAPABILITY</b>	1+2	1+5	1+5	1+5	1+5	1+6

\*<sup>2</sup>High Capacity CSF must be installed first

24 PIN	LQ-300	LQ-570+	LQ-670	LQ-870	LQ-2080	LQ-2180	DLQ-3000+
<b>PART NO.</b>	C143051	C107361	C214051	C060131	C273034	C272024	C210051
<b>COLUMNS</b>	80	80	106	80	136	136	136
<b>LQ SPEED @ 12cpi</b>	80	90	100	110	120	143	144
<b>DRAFT SPEED @ 12cpi</b>	240	269	300	330	360	431	432
<b>SUPER DRAFT SPEED @ 10cpi</b>	N/A	N/A	N/A	N/A	400	480	444
<b>COLOUR</b>	Optional	No	No	No	No	No	Yes
<b>PAPER FEED METHODS</b>	Top/Rear	Top/Rear/Front/Bottom	Rear/Front/Top (optional)	Top/Front/Rear/Bottom	Top/Front/Rear/Bottom	Top/Front/Rear/Bottom	Top/Front/Rear
<b>STANDARD PAPER HANDLING</b>	Top Paper Guide Convertible Rear Push/Top Pull Tractor	Top & Front Paper Guides Convertible Rear Push/Top Pull Tractor	Front Sheet Paper Guide Rear Push Tractor	Top & Front Paper Guides Convertible Rear Push/Front Push/Top Pull Tractor	Top & Front Paper Guides Fixed Rear Push Tractor	Top & Front Paper Guides Fixed Rear Push Tractor Convertible Front Push/Top Pull Tractor	Top & Front Paper Guides Fixed Rear Push
<b>OPTIONAL PAPER HANDLING</b>	50 Sheet CSF Convertible Rear Push/Top Pull Tractor	50 Sheet CSF 150 Sheet CSF Convertible Rear Push/Top Pull Tractor	High Capacity CSF 2nd Bin CSF* <sup>2</sup> Roll Paper Holder Fixed Rear Push Tractor	50 Sheet CSF 150 Sheet CSF Convertible Rear Push/Front Push/Top Pull Tractor	High Capacity CSF 2nd Bin CSF* <sup>2</sup> Convertible Front Push/Top Pull Tractor Roll Paper Holder	High Capacity CSF 2nd Bin CSF* <sup>2</sup> Convertible Front Push/Top Pull Tractor Roll Paper Holder	Front Sheet Paper Guide 250 Sheet CSF
<b>SCALABLE FONTS</b>	4	4	4	2	4	4	4
<b>BITMAP FONTS</b>	6	10	10	10	10	10	10
<b>BARCODE FONTS</b>	None	None	8	None	8	8	8
<b>INPUT BUFFER</b>	8K	8K	64K	8K	64K	64K	128Kb
<b>DIMENSIONS (WxDxH)</b>	366 x 275 x 141	434 x 368 x 160	469 x 429 x 256	449 x 365 x 171	639 x 402 x 268	639 x 402 x 268	678 x 509 x 285
<b>WEIGHT (Kg)</b>	4.3	6.7	9	8.8	13	13	16
<b>ACOUSTIC NOISE dB(A)</b>	47.5	46.5	55	55	50	54	55
<b>MTBF (POH)</b>	4000	4000	5000	4000	10,000	10,000	8000
<b>PRINT HEAD LIFE (Strokes/Wire)</b>	100m (Colour) 200m (Mono)	200m	200m	200m	200m	400m	200m (Mono) 100m (Colour)
<b>RIBBON LIFE (Characters)</b>	2m (Mono)	2m	2m	2m	8m	8m	6m (Mono) C-1.1m, Y-0.8, M-1.1m, K-1.5m (Colour)
<b>STANDARD INTERFACES</b>	Parallel/Serial	Parallel	Parallel	Parallel	Parallel	Parallel	Parallel/Serial
<b>OPTIONAL INTERFACES</b>	None	Serial/Parallel Twinax/Coax Ethernet/LocalTalk	Serial/Parallel Twinax/Coax Ethernet/LocalTalk	Serial/Parallel Twinax/Coax Ethernet/LocalTalk	Serial/Parallel Twinax/Coax Ethernet/LocalTalk	Serial/Parallel Twinax/Coax Ethernet/LocalTalk	Serial/Parallel Twinax/Coax Ethernet/LocalTalk
<b>EMULATIONS</b>	ESC/P2 IBM PP X24E	ESC/P2 IBM PP X24E	ESC/P2 IBM 2390+	ESC/P2	ESC/P2 IBM 2391+	ESCP/2 IBM 2391+	ESCP/2 IBM 2390/2391+
<b>COPY CAPABILITY</b>	1+3	1+3	1+4 (Flatbed)	1+3	1+4	1+5	1+6 (Flatbed)

\*<sup>2</sup>High Capacity CSF must be installed first

<sup>1</sup>100Base Ethernet I/F can only be used with the 240v mains adapter

# Digital Imaging

## Scanner Range

	GT-9600	GT-12000
<b>Part No.</b>	B077022DA	GT-12000
<b>Characteristic</b>	Flatbed colour image scanner	Flatbed colour image scanner
<b>Scanning</b>	Single Pass	Single Pass
<b>Voltage</b>	100 - 240 universal	220 - 240
<b>Frequency</b>	50/60 Hz	50/60 Hz
<b>Power consumption (max)</b>	40 Watt	60 Watt
<b>Scanning Resolution</b>	800 x 3200	800 x 1600
<b>Scanner resolution/dpi</b>	12800 x 12800	6400
<b>Max output resolution/dpi</b>	36 bits	36 bits
<b>Bits per pixel in colour</b>	(68 billion colours)	(68 billion colours)
<b>Bits per pixel in black</b>	12 bits (4096 greyscales)	12 bits (4096 greyscales)
<b>Optical density</b>	3.3 D	3.3 D
<b>Zoom</b>	t	t
<b>Image Corrections</b>		
<b>I.E.T</b>	t	t
<b>A.A.S.</b>	t	t
<b>De-screening</b>	t	t
<b>Sharpness, Exposure, Gamma, Threshold, Color filter, High light and Shadow, Grey balance, Saturation, Tone correction</b>	t	t
<b>Gamma Correction</b>		
<b>CRT Display A 1.0</b>	t	t
<b>CRT Display B 1.2</b>	t	t
<b>Printer A/Impact 1.3</b>	t	t
<b>Printer B/Laser, Ink, Thermal 2.4</b>	t	t
<b>Printer C/High Contrast Printer 3.5</b>	t	t
<b>User Defined Value</b>	t	t
<b>Halftoning/Dithering</b>		
<b>Bi-level</b>	3 modes	3 modes
<b>Quad-level</b>	3 modes	3 modes
<b>Resident Dither Patterns</b>	4	4
<b>User defined Dither Patterns</b>	2	2
<b>Standard Interfaces</b>	2 SCSI II interfaces (allows daisy chaining)	SCSI and Bi-Directional
<b>Max scanning area</b>	216 x 297mm (without ADF) 216 x 355 (with ADF)	310 x 437mm (A3)

Driver	EPSON TWAIN PRO	EPSON TWAIN PRO
<b>Twain Driver for PC or MAC platform</b>	t	t
<b>Batch scanning feature</b>	t	t
<b>Negative scanning feature (Transparency Unit required)</b>	t	t
<b>Easy or advanced user interface</b>	X	X
<b>Auto locate</b>	X	X
<b>Auto exposure feature</b>	t	t
<b>Scanner image corrections support</b>	t	t
<b>Windows 95 ICM</b>	t	t
<b>Macintosh ColorSync 2.0</b>	t	t
<b>Focus Adjustment</b>	X	t 5mm range
<b>Multiple marquee scan</b>	t	t

Software - See Bundle Details Below	100,000 cycles	100,000 cycles
<b>Reliability (MCBF)</b>	100,000 cycles	100,000 cycles
<b>Dimensions</b>		
<b>H x W x D (mm)</b>	332 x 562 x 134	170 x 656 x 458
<b>Weight/kg</b>	8.5	20
<b>Options</b>		
<b>Bi Directional Parallel Interface</b>		5
<b>Automatic Document Feeder</b>	5 30 sheets	X
<b>Duplexing Automatic</b>		
<b>Document Feeder</b>	X	5 30 sheets
<b>Transparency Unit/Film Adapter</b>	5 Includes 110mm, 4 x 5" holders	5

Options	Standard	Optional	X Not available
<b>Bi Directional Parallel Interface</b>			
<b>Automatic Document Feeder</b>			
<b>Duplexing Automatic</b>			
<b>Document Feeder</b>			
<b>Transparency Unit/Film Adapter</b>			

Software Bundles	GT-9600	GT-12000
<b>GT-9600</b>	<ul style="list-style-type: none"> <li>Part Code - B077022DA</li> <li>GT-9600 Scanner with EPSON TWAIN Pro</li> </ul>	
<b>GTX-9600 Bundle</b>	<ul style="list-style-type: none"> <li>Part Code - B077022DB</li> <li>GT-9600 Scanner with Adaptec AWA-2902E SCSI Interface, SCSI Cable, Adobe Photoshop 5.0 Limited Edition, Adobe PageMill (v3 for Win, v2 for Mac), Presto! PageManager for EPSON, Xerox Textbridge Classic 2.0, EPSON TWAIN Pro</li> </ul>	
<b>GT-12000</b>	<ul style="list-style-type: none"> <li>Part Code - GT-12000</li> <li>GT-12000 Scanner with Presto! PageManager EPSON TWAIN Pro Driver Software</li> </ul>	
<b>GT-12000 Graphics Bundle</b>	<ul style="list-style-type: none"> <li>Part Code - GT12000-GREX</li> <li>GT-12000 Scanner with Transparency Adapter, Presto! PageManager, PC SCSI Card, PC SCSI Cable, Mac SCSI Cable, Adobe Photoshop LE, EPSON TWAIN Pro Driver Software</li> </ul>	
<b>GT-12000 Document &amp; OCR Bundle</b>	<ul style="list-style-type: none"> <li>Part Code - GT12000-OCR</li> <li>GT-12000 Scanner with Automatic Document Feeder, Presto! PageManager, Xerox TextBridge Classic, PC SCSI Card, PC SCSI Cable, Mac SCSI Cable, EPSON TWAIN Pro Driver Software</li> </ul>	

## EPSON PhotoPC 700 Digital Camera

<b>POSITIONING STATEMENT</b>	A new and simple approach to digital photography for home and business
<b>PART CODE</b>	B073022DB
<b>IMAGE RESOLUTION</b>	1280 x 960, 1280 x 480, 640 x 480
<b>INTERNAL MEMORY</b>	4MB
<b>NUMBER OF IMAGES</b>	40 standard, 12 Fine, 6 SuperFine
<b>LENS</b>	5.5mm F2.8 equivalent to a 36mm lens on a 35mm camera
<b>SHUTTER SPEED (SECONDS)</b>	1/4 to 1/500 (Flash off), 1/30 to 1/500 (Flash on)
<b>APERTURE</b>	F2.8, F5.6, F11
<b>SENSITIVITY</b>	ISO 60 and 120
<b>INTERFACE</b>	RS-232C serial for Mac and PC
<b>FLASH MODES</b>	Auto with pre-flash, forced & off
<b>SOFTWARE</b>	EPSON Photo! 2, EPSON Photo! File Uploader, PictureWorks HotShots™, PhotoEnhancer SFE. (Photo PC 700 only), NetCard™, Spin Panorama, Spin PhotoObject, Adobe PageMill, EPSON PhotoPrint, EPSON PhotoSheet and direct print Software
<b>CONTENTS</b>	Charger and rechargeable batteries; camera case; cables for PC, Mac, video and direct print; wrist strap
<b>DIMENSIONS (WxDxH)</b>	143 x 49 x 69mm
<b>WEIGHT</b>	280g (excluding batteries)
<b>OPTIONS</b>	Mains AC Power Adapter 240V, set of rechargeable batteries CompactFlash Memory Card, PCMCIA Adapter

**OTHER FEATURES** 2 x digital zoom; black and white, macro, panorama and continuous shot modes; 2" LCD viewfinder; optical viewfinder; direct print to Stylus Photo/700/EX and Stylus COLOR 600/800/850; auto exposure and manual exposure compensation; auto focus with focus lock; auto and manual white balance; power save mode; file, presentation and program upload; tripod mount; playback zoom function; OLE2 linking; video output.

## EPSON PhotoPC 750Z Digital Camera

<b>POSITIONING STATEMENT</b>	Breakthrough 2 Mega pixel quality zoom camera for photographers & businesses
<b>PART CODE</b>	B080032DA
<b>IMAGE RESOLUTION</b>	1600 x 1200 with HyPic™, 1280 x 960, 1280 x 480, 640 x 480
<b>INTERNAL MEMORY</b>	4MB
<b>NUMBER OF IMAGES</b>	32 standard, 9 Fine, 4 SuperFine, 2 HyPic™
<b>LENS</b>	3 x optical zoom lens, 5.5mm F2.8, F=5.2 - 15.6mm equivalent to a 34mm to 105mm lens on a 35mm camera
<b>SHUTTER SPEED (SECONDS)</b>	1/4 to 1/750 (Flash off), 1/30 to 1/750 (Flash on)
<b>APERTURE</b>	F2.8 (F=5.2mm) - F4.7 (F=15.6mm)
<b>SENSITIVITY</b>	ISO 90, 180 and 360
<b>INTERFACE</b>	RS-232C serial for Mac and PC
<b>FLASH MODES</b>	Auto with pre-flash, forced, off and SlowSync
<b>SOFTWARE</b>	EPSON Photo! 2, EPSON Photo! File Uploader, PictureWorks HotShots™, PhotoEnhancer SFE. (Photo PC 700 only), NetCard™, Spin Panorama, Spin PhotoObject, Adobe PageMill, EPSON PhotoPrint, EPSON PhotoSheet and direct print Software
<b>CONTENTS</b>	Charger and rechargeable batteries; camera case; cables for PC, Mac, video and direct print; camera strap; lens cover
<b>DIMENSIONS (WxDxH)</b>	138 x 62x 77mm
<b>WEIGHT</b>	310g (excluding batteries)
<b>OPTIONS</b>	Mains AC Power Adapter 240V, set of rechargeable batteries CompactFlash Memory Card, PCMCIA Adapter

**OTHER FEATURES** Quick Shot mode; 2 x digital zoom, black and white, macro, panorama and continuous shot modes; 2" LCD viewfinder with Solar Assist backlight; optical viewfinder linked with zoom lens; direct print to Stylus Photo/700/EX/750/1200 and Stylus COLOR 600/800/740 and 850; auto exposure and advanced manual exposure compensation; auto focus with focus lock, auto white balance and greater control over manual white balance; power save mode; file, presentation and program upload; video output; tripod mount; playback zoom function; OLE2 linking.



# EMP Projector Range

	EMP-5300	EMP-5500	EMP-7200
<b>Part No.</b>			
<b>Optical Features</b>			
• Display Technology –	Polysilicon 1.3" LCD Technology	Polysilicon 0.9" LCD Technology	Polysilicon TFT HA 1.3" LCD Technology
• Resolution	800 x 600	800 x 600	1024 x 768
• Brightness – ANSI Lumens	1200	650	1000
• Contrast Ratio	350:1	300:1	300:1
• Colours Displayed –	16.7 million	16.7 million	16.7 million
• Light Source –	120W UHE Lamp	120W UHE Lamp	120W UHE Lamp
• Lamp Life – user replaceable	2000 hours	2000 hours	2000 hours
• Projection Distance	1.2m to 12.0m	1.0m to 15.6m	1.5m to 16.7m
• Projection Image Distance -	Minimum 30" to a maximum 300"	19 to 300 inches	Minimum 40" to a Maximum 300"
• Zoom Operation –	Manual Adjustment	Manual Adjustment	Manual Adjustment
• Zoom Ratio	1:1.3	1:1.3	1:1.3
• Focus –	Manual Adjustment	Manual Adjustment	Manual Adjustment -F=2.0
• Keystone Correction Ratio	10:0	10:0	19:1
• Display – Advanced Image Realtime Resizing	VGA/XGA/SXGA	VGA/XGA	VGA/SVGA/SXGA
<b>Audio Features</b>			
• Input –	Video Audio Signal and Host Computer Audio	Video Audio Signal and Host Computer Audio	Video Audio Signal and Host Computer Audio
• Output – with SRS™ Connectivity for external speaker	2 built in 3W speakers with Yamaha 'Ymersion' technology Connectivity for external speakers	2 built in 1W speakers with SRS™ Connectivity for external speakers	2 built in 3W speakers with Yamaha 'Ymersion™' Connectivity for external speakers
<b>Input/Output Terminals</b>			
• Computer Video Input – Supports:	PC98, VGA 60, VESA 72/75/85, VGAEAG, SVGA 56/60/72/85, XGA 431/60/70/75/85, SXGA 431/60/70/75/85, Mac 13/16/19/21	PC98, VGA 60, VESA 72/75/85, VGAEAG, SVGA 56/60/72/75/85, XGA 431/60/70/75/85, SXGA 431/60/70/75/85, Mac 13/16/19/21	PC98, VGA 60, VESA 72/75/85, VGAEAG, SVGA 56/60/72/75/85, XGA 431/60/70/75/85, SXGA 70/75/85/431/60/75, Mac 13/16/19/21, SUN SPARCstation, DEC ALPHA Station
• Monitor Output -	HD - 15pins	HD - 15pins	HD - 15pins
• Computer Audio Input –	3.5mm Stereo Mini Jack	3.5mm Stereo Mini Jack	3.5mm Stereo Mini Jack
• S-Terminal Input –	4 pin mini DIN,	4 pin mini DIN,	4 pin mini DIN,
• S-Video has priority			S-Video has priority
• Composite Video Input –	NTSC, PAL, SECAM	NTSC, PAL, SECAM	RCA Jack. NTSC, PAL, SECAM
• Video Audio Input –	NTSC 4.43, M-PAL, N-PAL	NTSC 4.43, M-PAL, N-PAL	NTSC 4.43, M-PAL, N-PAL
• Audio Line Output –	RCA Jacks (stereo)	RCA Jacks (stereo)	2 x RCA Jacks (stereo)
• Multi Mouse Terminal –	3.5mm Stereo Mini Jack	3.5mm Stereo Mini Jack	3.5mm Stereo Mini Jack
• Mouse Input	RS232C, PS/2, ADB, 98Bus	RS232C, PS/2, ADB, 98Bus	
• BNC Connectivity -	13 pin DIN & RS232	PS/2	13 pin DIN
	Yes	N/A	Yes
<b>Remote Control Features</b>			
• Operation Distance –	Up to 10 metres (30 ft)	Up to 10 metres (30 ft)	Up to 10 metres (30 ft)
• Functions –			
• Menu Adjustment Features –	Power, Source, Resizing, Volume, Mute, Menu, Blank Screen, Freeze, Mouse, Effects 1-5, Auto button	Brightness, Contrast, Colour, Colour Tint (NTSC), Horizontal Position, Vertical Position, Synchronous, Tracking Source Display, No Signal Display, Volume, RGB Level, Language, Blank Options, Rear Projection, Ceiling Projection, Custom Options, Lamp Life.	
<b>General Characteristics</b>			
• Dimensions (wxdxh)	300 x 400 x 129mm	238.5 x 346 x 85mm	300 x 400 x 129mm
• Weight	6.2Kg	4.2Kg	6.2Kg
• Power Consumption	200W	220W	220W (30W Standby)
• Power Supply –	AC ± 10%, 50/60Hz AC	AC ± 10%, 50/60Hz AC	AC ± 10%, 50/60Hz AC
• Noise Level	<41.5dB	<40.8dB	<41.5dB
<b>Standards</b>			
• Safety -	EN60950, NEMCO, DEMCO, SEMCO,	EN60950, NEMCO, DEMCO, SEMCO,	EN60950, NEMCO, DEMCO, SEMCO,
• EMC -	EMC Directive - IEC801-5 Power Line Surge	EMC Directive - IEC801-5 Power Line Surge	EMC Directive - IEC801-5 Power Line Surge
• Environmental Protection	Dioxide Regulation, Recycling Regulation	Dioxide Regulation, Recycling Regulation	Dioxide Regulation, Recycling Regulation

	EMP-7300	EMP-7500
<b>Part No.</b>	EMP 7300-UK	EMP-7500DB
<b>Optical Features</b>		
• Display Technology –	Polysilicon 1.3" LCD Technology	Polysilicon TFT HA 0.9" LCD Panels with MLA
• Resolution	1024 x 768	1024 x 768
• Brightness – ANSI Lumens	1200	800
• Contrast Ratio	250:1	300:1
• Colours Displayed –	16.7 million	16.7 million
• Light Source –	120W UHE Lamp	120W UHE Lamp
• Lamp Life – user replaceable	2000 hours	2000 hours
• Projection Distance	1.2m to 16.7m	1.0m to 15.6m
• Projection Image Distance -	Minimum 23" to a Maximum 300"	Minimum 19" to a Maximum 300"
• Zoom Operation –	Manual Adjustment	Manual Adjustment
• Zoom Ratio	1:1.3	1:1.3
• Focus –	Manual Adjustment	Manual Adjustment -F:35-49.4mm
• Keystone Correction Ratio	19:1	10:0
• Display – Advanced Image Realtime Resizing	VGA/SVGA/SXGA/EWS	VGA/SVGA/SXGA
<b>Audio Features</b>		
• Input –	Video Audio Signal and Host Computer Audio	Video Audio Signal and Host Computer Audio
• Output – with SRS™ Connectivity for external speaker	2 built in 3W speakers with Yamaha 'Ymersion' 3D enhancement Connectivity for external speakers	2 built in 1W speakers with SRS™ Connectivity for external speakers
<b>Input/Output Terminals</b>		
• Computer Video Input – Supports:	PC98, VGA 60, VESA 72/75/85, VGAEAG, SVGA 56/60/72/75/85, XGA 431/60/70/75/85, SXGA 70/75/85/431/60/75, EWS 70/75/85, EWS 60/75/85, EWS 431/60/75, Mac 13/16/19/21' Mac, PC and Workstation* (*with optional workstation cables)	NEC400, VGACGA, VGA 60, VESA 72/75/85, SVGA 56/60/72/75/85, XGA 60/70/75/85, SXGA 1170/1175/1185/1260/1275/1285 MACLC 13, MAC11, MAC16/19-60/19/21' SUN 1077/1166/1176/1267/1276, HP 1060/1070/1075/1260/1272/1275
• Monitor Output -	HD - 15pins	HD - 15pins
• Computer Audio Input –	3.5mm Stereo Mini Jack	3.5mm Stereo Mini Jack
• S-Terminal Input –	4 pin mini DIN,	4 pin mini DIN,
• S-Video has priority		S-Video has priority
• Composite Video Input –	NTSC, PAL, SECAM	RCA Jack. NTSC, PAL, SECAM
• Video Audio Input –	NTSC 4.43, M-PAL, N-PAL	NTSC 4.43, M-PAL, N-PAL
• Audio Line Output –	RCA Jacks (stereo)	2 x RCA Jacks (stereo)
• Multi Mouse Terminal –	3.5mm Stereo Mini Jack	3.5mm Stereo Mini Jack
• Mouse Input	RS232C, PS/2, ADB, 98Bus	RS232C, PS/2, ADB, 98Bus
• BNC Connectivity -	13 pin DIN & RS232	13 pin DIN
	Yes	Yes
<b>Remote Control Features</b>		
• Operation Distance –	Up to 10 metres (30 ft)	Up to 10 metres (30 ft)
• Functions –		
• Menu Adjustment Features –	Power, Source, Resizing, Volume, Mute, Menu, Blank Screen, Freeze, Mouse, Effects 1-5, Auto button, HELP	Brightness, Contrast, Colour, Colour Tint (NTSC), Horizontal Position, Vertical Position, Synchronous, Tracking Source Display, No Signal Display, Volume, RGB Level, Language, Blank Options, Rear Projection, Ceiling Projection, Custom Options, Lamp Life.
<b>General Characteristics</b>		
• Dimensions (wxdxh)	300 x 400 x 129mm	238.5 x 346 x 85mm (Excluding Lens & Foot)
• Weight	6.2Kg	4.2Kg
• Power Consumption	260W	220W (30W Standby)
• Power Supply –	AC ± 10%, 50/60Hz AC	AC ± 10%, 50/60Hz AC
• Noise Level	<41.5dB	<40.8dB
<b>Standards</b>		
• Safety -	EN60950, NEMCO, DEMCO, SEMCO,	EN60950, NEMCO, DEMCO, SEMCO,
• EMC -	EMC Directive - IEC801-5 Power Line Surge	EMC Directive - IEC801-5 Power Line Surge
• Environmental Protection	Dioxide Regulation, Recycling Regulation	Dioxide Regulation, Recycling Regulation



# Consumables Range

<b>Laser Printer Products</b>	Order Code	**Character Yield
<b>Toner Cartridge</b>		
GO-5000/3500	5760	1,275 pages
EPL-4100/4000/4300	S050002	5,000 pages
EPL-5500	S050005	3,000 pages
EPL-5700	S050010	6,000 pages
EPL-C8000 Black	S050019	4,500 pages
EPL-C8000 Yellow	S050016	6,000 pages
EPL-C8000 Magenta	S050017	6,000 pages
EPL-C8000 Cyan	S050018	6,000 pages
<b>Drum Cartridge</b>		
GO-5000/3500	5793	14,000 pages
EPL-4100/4000/4300	S051005	30,000 pages
EPL-5500	S051029	20,000 pages
EPL-5700	S051055	20,000 pages
EPL-C8000	S051061	50,000 pages
<b>Collector Unit</b>		
GO-5000/3500	5794	7,000 pages
EPL-C8000	S050020	20,000 pages
<b>Single Part Drum/Toner/Collector Cartridges</b>		
EPL-3000	S051020	4,500 pages
EPL-5200/5000	S051011	6,000 pages
EPL-8100/7100/7500	S051009	8,000 pages
EPL-9000/ps	S051022	6,500 pages
EPL-5600/EPL-N1200	S051016	6,000 pages
EPL-N1600	S051056	8,500 pages
EPL-N2000	S051035	10,000 pages
EPL-N2700	S051068	15,000 pages
EPL-N4000	S051060	23,000 pages
<b>Ozone Filter</b>		
EPL-7100	S091001	6 months
EPL-8100	S091003	6 months
<b>Fuser Oil Roll</b>		
EPL-C8000	S052002	20,000

<b>Paper Media</b>	Order Code	Weight	Sheets
Colour Laser Transparencies EPL-C8000	S041175	N/A	100
A4 Colour Laser Paper EPL-C8000	S041215	82	250 x 10
A3 Colour Laser Paper EPL-C8000	S041216	82	250 x 5
A3W Colour Laser Paper EPL-C8000	S041217	82	250 x 5

\*Mono based on A4 ECMA page.

<b>Fabric Ribbons</b>	Order Code	Character Yield
<b>Black Ribbon</b>		
EX-800/1000	8763	2m
LX-86/80/CX-80	8762L	1.5m
LX-100	S015047	3m
MX/RX-100, LX-1050, FX-1180/1170/1050/1000/105/100	8755P	3m
LX-850/800/400/300, FX-880/870/850/800/85/80	RC8310/8750	3m
FX-2170/2180, LQ-2070/2170/2180	S015086	8m
DFX-5000+/8000/8500	8766	15m
LQ-1000/1050/1070/1170	7754	2m
LQ-100	S015032	2m
LQ-150	S015060	2m
LQ-1500	8753	2m
LQ-200/300/400/450/500/550/570/800/850/870	7753	2m
LQ-2550/2500/2500+/1060/860/670	S015016	4m
DLQ-3000/3000+	S015066	6m
TLQ-4800	S015001	2m
<b>Colour Ribbon</b>		
EX-800/1000	8764	Blk 1m, Cyan/Mag 0.7m, Yw 0.5m
JX-80	8759	Blk 1.4m, Cyan/Mag 1.3m, Yw 1.8m
LX-300	S015073	Blk 1m, Cyan/Mag 0.7m, Yw 0.5m
LQ-150	S015061	Blk 1m, Cyan/Mag 0.7m, Yw 0.5m
LQ-300	S015077	Blk 1m, Cyan/Mag 0.7m, Yw 0.5m
LQ-2550/2500/2500+/1060/860	7763	Blk 1m, Cyan/Mag 0.7m, Yw 0.5m
DLQ-3000/3000+	S015067	Blk 1.5m, Cyan/Mag 1.1m, Yw 0.5m

<b>Film Ribbons</b>	Order Code	Character Yield
<b>Black Ribbon</b>		
LQ-200/300/400/450/500/550/570/800/850/870	7768	200,000
LQ-1000/1050/1070/1170	7770	200,000
LQ-2550/1060/860	7764	100,000
TLQ-4800	S015011	95,000
DLQ-3000/3000+	S015068	100,000
<b>Miscellaneous</b>		
DFX-5000+/8000/8500 Ribbon Refill	8767	15m

<b>Paper Media</b>	Order Code	Weight g/m <sup>2</sup>	Sheets per pack
<b>Plain Paper</b>			
Premium Ink Jet Plain Paper	S041214	80	250
<b>360dpi Ink Jet Paper</b>			
A4 360dpi Ink Jet Paper	S041059	89	100
A3 360dpi Ink Jet Paper	S041065	89	100
A3+ 360dpi Ink Jet Paper	S041066	89	100
A2 360dpi Ink Jet Paper	S041078	89	30
<b>Photo Quality Ink Jet Paper</b>			
A4 Photo Quality Ink Jet Paper	S041061	102	100
A3 Photo Quality Ink Jet Paper	S041068	105	100
A3+ Photo Quality Ink Jet Paper	S041069	105	100
A2 Photo Quality Ink Jet Paper	S041079	105	30
Photo Quality Ink Jet Banner Paper	S041102	102	1 x 15 metres
<b>Photo Quality Glossy Paper</b>			
A4 Photo Quality Glossy Paper	S041126	141	20
A3 Photo Quality Glossy Paper	S041125	141	20
A3+ Photo Quality Glossy Paper	S041133	141	20
A2 Photo Quality Glossy Paper	S041123	141	20
<b>Photo Paper</b>			
Photo Paper (4" x 6")	S041134	194	20
A4 Photo Paper	S041140	194	20
A3 Photo Paper	S041142	194	20
A3+ Photo Paper	S041143	194	20
A2 Panoramic Photo Paper	S041145	194	10
Photo Paper Cards	S041177	194	10
<b>Photo Quality Glossy Film</b>			
A6 Photo Quality Glossy Film	S041107	N/A	10
A4 Photo Quality Glossy Film	S041071	N/A	15
A3 Photo Quality Glossy Film	S041073	N/A	10
A3+ Photo Quality Glossy Film	S041074	N/A	10
A6 Photo Sticker Paper 16	S041144	N/A	5
A6 Photo Sticker Paper 4	S041176	N/A	5
<b>Photo Quality Ink Jet Card</b>			
A6 Photo Quality Ink Jet Card	S041054	188	50
5 x 8 Ink Jet Card	S041121	188	30
8 x 10 Ink Jet Card	S041122	188	30
A6 Ink Jet Greeting Cards with Envelopes	S041147	188	20
5 x 8 Ink Jet Greeting Cards with Envelopes	S041148	188	10
8 x 10 Ink Jet Greeting Cards with Envelopes	S041149	188	10
<b>Adhesive sheets</b>			
A4 Photo Quality Self Adhesive Sheets	S041106	167	10
<b>Transparency Media</b>			
A4 Ink Jet Transparencies	S041063	N/A	30
<b>Iron On Transfer Media</b>			
A4 Iron On Cool Peel Transfer Media	S041154	124	10
<b>Ink Jet Back Light Film</b>			
A3 Ink Jet Back Light Film	S041131	N/A	10
A2 Ink Jet Back Light Film	S041130	N/A	10
<b>Ink Jet Canvas Cloth</b>			
Ink Jet Canvas Cloth Roll (420mm x 3m)	S041132	N/A	1 x 3 metres
<b>Proofing Papers</b>			
A3+ Dupont/EPSON Commercial Proofing Paper	S041161	195	100
A3+ Dupont/EPSON Commercial Matte Proofing Paper*	S041204	205	100
A3+ Dupont/EPSON Publication Proofing Paper*	S041208	205	100
A3+ Dupont/EPSON Commercial Matte Proofing Paper*	S041202	205	20 sheets
A3+ Dupont/EPSON Publication Proofing Paper*	S041206	205	20 sheets
<b>Ink Cleaning Sheets</b>			
A4 Ink Jet Cleaning Sheets	S041150	N/A	5
<b>Stylus Pro 9000 Large Format Media</b>			
Presentation Matte Paper Roll 44"	S041220	172	1 x 25metres
Presentation Matte Paper Roll 36"	S041221	172	1 x 25metres
Semi-Gloss Photo Paper Roll 44"	S041222	180	1 x 25metres
Semi-Gloss Photo Paper Roll 36"	S041223	180	1 x 25metres
Glossy Photo Paper Roll 44"	S041224	190	1 x 20.7metres
Glossy Photo Paper Roll 36"	S041225	190	1 x 20.7metres
Poster board Semi-Gloss B1*	S041236	1.2mm Thickness	TBC
Poster board Semi-Gloss B2*	S041237	1.2mm Thickness	TBC

\*Availability TBC

<b>Ink Cartridges</b>	Order Code	*Character Yield
<b>Black Ink Cartridge</b>		
SO-2500	7760	3m
SO-850/2550	S020002	3m
SO-870/1170	S020010	3m
Stylus 300	S020031	700,000
Stylus 400/800+/1000	S020025	700,000
Stylus 400/800+/1000 Twin Pack	S020039	2 x 700,000
Stylus 820/200/Color IIs/II/200	S020047	0.8m/540 pages
Stylus Color 400/500/600/Photo/Photo 700/Photo EX	S020093	540 pages
Stylus Color 400/500/600/Photo/Photo 700/Photo EX Twin Pack	S020206	2 x 540 pages
Stylus Color 800/850/1520	S020108	900 pages
Stylus Color 800/850/1520 Twin Pack	S020207	2 x 900 pages
Stylus 1500	S020062	3m
Stylus Color/Pro/Pro XL+	S020034	1170 pages
Stylus Color 3000/Pro 5000	S020118	3200 pages
Stylus Color 440/640/Photo 750/Photo 1200	S020187	540 pages
Stylus Color 440/640/Photo 750/Photo 1200 Twin Pack	S020208	2 x 540 pages
Stylus Color 740	S020189	900 pages
Stylus Color 740 Twin Pack	S020209	2 x 900 pages
Stylus Color 900	T003011	1,200 pages
Stylus Color 900 Twin Pack	T003012	2x 1,200 pages
Stylus Pro 9000	T407011	219 A0 pages
<b>3 Colour Ink Cartridge</b>		
Stylus 820/1500/Color IIs/II	S020049	340 pages
Stylus 200/Color 200/500	S020097	320 pages
Stylus Color 400/600/800/850/1520	S020089	300 pages
Stylus Color/Pro/Pro XL	S020036	670 pages
Stylus Pro XL+	S020066	620 pages
Stylus Color 440/640/740	S020191	300 pages
Stylus Color 900	T005011	570 pages
<b>4 Colour Ink Cartridge</b>		
Stylus Color 300	S020138	450 pages Black 220 pages C, M, Y
<b>5 Colour Ink Cartridge(Cyan, Light Cyan, Magenta, Light Magenta, Yellow)</b>		
Stylus Photo/Photo 700/Photo EX	S020110	190/220/220 pages each
Stylus Photo 750	S020193	220 pages each
Stylus Photo 1200	T001011	330 pages
<b>1 Colour Ink Cartridges</b>		
Cyan Cartridge for Stylus Color 3000	S020130	2100 pages
Magenta Cartridge for Stylus Color 3000	S020126	2100 pages
Yellow Cartridge for Stylus Color 3000/Pro 5000	S020122	2100 pages
Yellow Cartridge for Stylus Pro 9000	T408011	219 A0 pages
Magenta Cartridge for Stylus Pro 9000	T409011	219 A0 pages
Cyan Cartridge for Stylus Pro 9000	T410011	219 A0 pages
Light Magenta Cartridge for Stylus Pro 9000	T411011	219 A0 pages
Light Cyan Cartridge for Stylus Pro 9000	T412011	219 A0 pages
<b>2 Colour Ink Cartridges</b>		
Cyan/Light Cyan Cartridge for the Stylus Pro 5000	S020143	3000 pages
Magenta/Light Magenta for the Stylus Pro 5000	S020147	3000 pages

\*Colour based on 5% coverage per colour.  
Mono based on A4 ECMA page.



