EPSON's improved Photo ink exhibits resistance to light and ozone gas in the air. The combination of ozone-resistant and light-resistant ink, with water-resistant porous type media such as EPSON's Premium Glossy Photo Paper, results in highly durable prints.

INK DIVIDUAL

For unsurpassed photo quality prints, EPSON Premium Glossy Photo Paper is the choice for photo enthusiasts.
Get prints that are exactly like lab photos and are water and fade-resistant.
The ink dries so fast you can touch it instantaneously while printing!

**EPSON
Premium Glossy
Photo Paper**

C13S041863
4R size (4x6"),
30 sheets

Only EPSON genuine ink guarantees the superior performance of the printer.
Be firm with your choice to use only originals!
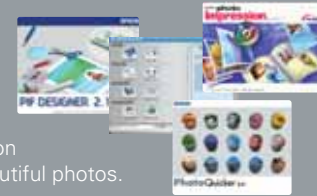
Improved Software Functionalities -
Array of Imaging Software
Added versatility is yours through a range of powerful imaging software.

▶ **EPSON Smart Panel with Copy Utility** – a convenient interface for easy selection of required functions. Scan/copy documents and photos easily.
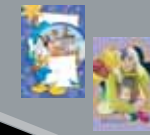
▶ **EPSON Scan ver 2.6** – 3 intuitive modes (Full Auto Mode, Home Mode and Professional Mode) to suit users with different levels of scanning expertise. It even comes with Color Restoration for black-and-white photos and film.

▶ **Arcsoft PhotoImpression ver 5** – a photo re-touching image editing software for perfecting images to the last detail.

▶ **PhotoQuicker ver 3.5** – printing manager and personalization software with exclusive and fun frame templates to create beautiful photos.

▶ **PIF ver 2.1 & PIF Designer** – a creative tool to craft original unique frames for photos. For more photo resources and updates, visit **www.epsonphoto.com.sg**. To add more fun, Disney frames are bundled with this EPSON Stylus™ Photo RX630

© Disney
© Disney Based on the "Winnie the Pooh" works by A.A. Milne and E.H. Shepard

The EPSON Stylus™ Photo RX630 supports USB 2.0 Hi-Speed, and is compatible with Windows and Macintosh.

Total INKdividual™ Experience with Photo Direct Film Printing Aio

Truly the first complete PC-less digital imaging solution that both analogue & digital photo enthusiasts can have, this all-in-one is the ultimate machine for top-notch INKdividual™ PC-less performance.

SPECIFICATIONS

PRINTER

PRINTER TYPE	
PRINTING METHOD	On-demand inkjet (piezoelectric)
NOZZLE CONFIGURATION	90 nozzles each (Black, Cyan, Magenta, Yellow, Light Cyan, Light Magenta)
PRINT QUALITY	
MAXIMUM RESOLUTION	5760x1440 dpi (with Variable-Sized Droplet Technology)
MINIMUM INK DROPLET VOLUME	3 pl
PRINT SPEED	
PHOTO 4R (4x6")	Approx 32sec per photo (Text & Image)*1
BLACK TEXT (MEMO) A4	Approx. 17.0 cpm (Draft)*2
COLOUR TEXT (MEMO) A4	Approx. 16.0 ppm (Draft)*3
CONTROL PANEL	
LCD SCREEN	2.4" D-TFD
RESOLUTION	320x240x3 pixel
COPY FUNCTION	
COPY SPEED	
COPY (DP) A4	Approx. 10.0 cpm (Draft)
COLOUR TEXT MEMO (A4)	Approx. 8.0cpm (Draft)
STAND-ALONE COPIER USABILITY	
NUMBER OF COPIES	1 - 99
REDUCTION / ENLARGEMENT	25 - 400%, Auto Fit Function
COPY MODES	Standard/ Small Margin/ Repeat/2-up, 4-up/ BorderFree/ Mirror/Poster 4,9,16
SCAN FUNCTION	
SCAN TECHNOLOGY	
SCANNER TYPE	A4 Flatbed colour image scanner
SCANNER CCD DETAILS	Alternative 6 lines colour MatrixCCD with On-Chip Microlens
SCAN QUALITY	
OPTICAL RESOLUTION	2400X4800 dpi
SCANNING SPEED	Input/output (48bits/48bits)
MONOCHROME (Bi-level)	A4 600dpi 4.8mSec/line
	A4 2400dpi 13.7mSec/line
COLOUR	A4 600dpi 4.8mSec/line
	A4 2400dpi 13.7mSec/line
CARD SLOT FUNCTION	
MEMORY CARD COMPATIBILITY	Compact Flash I/ & II/Smart Media/ IBM Microdrive/ MultiMediaCard/ xD-Picture Card/ SD Memory Card/ MagicGate Memory Stick (Pro), Memory Stick Duo*/ Memory Stick Pro Duo*/Mini SD Memory Card* (*requires adapter)
FILE FORMAT	JPEG (Exif ver 2.21) - DCF version 1.0/2.0, TIFF, Print Image Matching, DPOF Compliant
OTHER SPECIFICATION	
INK CARTRIDGE	
BLACK INK CARTRIDGE(T0491)	630 pages (ISO/IEC 10561 Letter Pattern at 360dpi, 3.5%)
CYAN INK CARTRIDGE (T0492)	430 pages, (360dpi, 5% duty)
MAGENTA INK CARTRIDGE (T0493)	430 pages, (360dpi, 5% duty)
YELLOW INK CARTRIDGE (T0494)	430 pages, (360dpi, 5% duty)
LIGHT CYAN INK CARTRIDGE (T0495)	430 pages, (360dpi, 5% duty)
LIGHT MAGENTA INK CARTRIDGE (T0496)	430 pages, (360dpi, 5% duty)
INTERFACE	USB 2.0 high speed* for PC connections USB host for external CD-R/ZIP/Mo drive, PictBridge & USB Direct Print Connections
PAPER HANDLING	
PAPER FEED METHOD	Friction feed
PAPER HOLD CAPACITY	Input capacity: 120 sheets, A4 Plain paper
PAPER SIZE	A4, A5, A6. 4x6" (102x152mm), Letter, Legal, Half Letter, Executive Envelopes: No10, DL, C6, 132x220mm
PRINT MARGIN	0mm top, left, right, bottom via custom settings in printer driver Otherwise 3mm top, left, right, bottom
COLOUR MATCHING	ICM Profiles, sRGB (Win 98/ME/2000), Apple ColorSync2.0 Compatible
POWER FEATURES	
POWER CONSUMPTION	Approx. 21W (stand-alone copying ISO10561 Letter Pattern, Plain paper - Normal)
RATED VOLTAGE	AC 220~240V
RATED FREQUENCY	50~60 Hz
NOISE LEVEL	45dB(A) per ISO7779
PRINTER SOFTWARE ON CD-ROM	
PRINTER DRIVERS	Windows 98/ME/2000/XP Mac OS 9.1 or later, Mac OS 10.2 or later
OPTION	
EPSON Bluetooth Photo Print USB Adapter**	C12C824142

EPSON SPECIALTY MEDIA

MEDIA TYPE	MEDIA SIZE	ORDER CODE
GENERAL USE		
Photo Quality Inkjet Paper	A4	C13S041786
CRAFTS		
Photo Quality Inkjet Card	A6	C13S041054
Photo Quality Inkjet Card	5x8"	C13S041121
Photo Stickers 16		C13S041144
Photo Stickers 4		C13S041176
Photo Quality Self Adhesive Sheet	A4	C13S041106
Iron-On Cool Peel Transfer Paper	A4	C13S041154
PHOTO OUTPUT		
Premium Glossy Photo Paper	A4	C13S041794
Premium Glossy Photo Paper	4x6"(4R)	C13S041863
Premium Semigloss Photo Paper	A4	C13S041332
Premium Semigloss Photo Paper	A4	C13S041140
Photo Paper	A4	C13S041134
Photo Paper	4x6"(Perforated)	C13S041255
Photo Paper	4x6"(4R)	C13S041579
Economy Photo Paper	A4	C13S041259
Matte Paper -Heavyweight	A4	
PRESENTATION		
Inkjet Transparencies	A4	C13S041063

EPSON

256mm
439mm
456mm

EPSON Stylus™ Photo RX630
Weight=Approx. 10.0kg

* When printed on EPSON Photo Paper
† To use the USB port, consult the documentation provided with your PC for further information about USB connectivity. Please note that errors may occur if non-standard cables or more than two hub connections are used.

Print Speed Data Printout Patterns
The thumbnail images below show the printout patterns used to determine print speed specifications.

*1 Photo 4R (4x6")	*2 Black Text (Memo) A4	*3 Colour Text (Memo) A4

Print Speed Note:
The print times shown in this brochure are the average time for multiple prints of the same page over one minute. Times are measured from 'Print' command to delivery of the page in the tray. The speeds were achieved using the following system: 1Ghz Pentium III, 128MB RAM. Windows XP, USB 1.1 Interface. Print times will vary depending on computer configuration, settings application, coverage and page complexity.

** Supported Bluetooth Standard:
Basic Printing Profile (BPP), Basic Image Profile (BIP), HardCopy Cable Replacement Profile (HCRP), Object Push Profile (OPP)

www.epson.com.sg
www.epsonphoto.com.sg

SCANNER PRINTER COPIER

EPSON STYLUS™
PHOTO RX630

COMPLETE YOUR PHOTOGRAPHY NEEDS
FILM PRINT. FILM SCAN. COPY. PHOTO DIRECT.

PictBridge USB DIRECT PRINT Bluetooth

PRINT Image Matching Exif Print DPOF

EPSON Photo Print

For All Your Complete
Photography Needs

Now you can do it all. EPSON Stylus™ Photo RX630 is truly the most complete photo printing solution ever for **digital and analogue** photo enthusiasts - with and without a PC.

It's the complete desktop photo lab – superior 6 colour Photo Ink prints from film, digital media, photo prints and mobile phones. Top-notch scan and copy quality from a 2400dpi MatrixCCD scanner with Easy Photo Fix. Effortless usage with the versatile software bundle, and a newly designed control panel with a 2.4" high quality colour LCD for Photo Direct PC-less operation. The perfect tool for analogue and digital photo enthusiasts. PC and PC-less. Wired and Wireless.

Photo Aio Premium Printing

❯ Beautiful and Long-lasting Photo Ink
Enjoy EPSON premium photo printing with the latest EPSON **6-colour Photo Ink** printing system with resolution up to **5760x1440 optimised dpi** and droplets as small as **3pl** with EPSON Variable Sized Droplet Technology. For text printing, it can print up to **17ppm** for black, **16ppm** for colour and as fast as **32sec** for 4R (4x6") photos.

Print true-to-life photos with your digital camera. EPSON Stylus™ Photo RX630 supports EPSON's award winning **PRINT Image Matching** technology and true **BorderFree™** up to A4.

❯ Cost Effectiveness
An added cost savings benefit is the **6 colour INKdividual™** cartridges - replace only the ink cartridge that runs out.

iNK DiViDUAL

Photo Aio Premium Scanning

❯ Superb Reproduction
Preserve precious photo prints and film collection through digital archiving using the super **MatrixCCD** technology. With an optical resolution of **2400x4800dpi** and a 48bit colour depth, every detail and colour are captured faithfully. The USB2.0 Hi-Speed interface ensures fast transfer of images.

❯ Dual Purpose TPU
A smartly designed **built-in transparency unit (TPU)** allows scanning for up to **6 strips of 35mm film** and **4 mounted slides**, and doubles up to store the film holder as well.

Before   *After*

Easy Photo Fix with Color Restoration
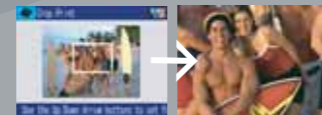
❯ Easy Photo Fix
EPSON Scan provides **Color Restoration** functions for both colour and monochrome photo prints and film, while dust and grain are systematically removed from film with a simple one-click operation.

Photo Aio - Ultimate PC-less Operation

1. Access to the key Aio functions   2. Navigation panel with 4-way directional buttons   3. Start Print Job

❯ Ease-of-use with Super-bright 2.4 Inch Colour LCD
For fast navigation of photo display and menu options, an intelligent control panel guides the way with a high-resolution, super-bright **2.4inch color LCD** panel with **260k colours** that beats the rest.

Crop Print

❯ Brilliant Prints From Film to Print
Always found the trip to the neighbourhood photo centre a chore? Print directly from photos, negative and positive film. Photo printouts have almost the same look and feel as traditionally developed photographs. Amazing! You can enlarge a certain portion of your image with the Crop Print function and even perform colour restoration, without using the PC.

Brilliant PC-less reprints

❯ Intelligent Copying
New intelligent Copy Photo mode reproduces 2 4R (4x6") photos as separate prints instead of conventional single printout. Reproduce photos in true BorderFree™ for 4R (4x6") and A4 sizes. Poster function enlarges a single document for printing on multiple sheets to be pieced together. Save paper with 2-in-1 page, 4-in-1 page and Repeat Copy functions. Using the mirror copy mode, have fun creating Iron-on transfers.

New! Copy Photo Mode

Versatile Photo Direct - Wired and Wireless

❯ From Digital Media to Print
Enjoy the dual convenience of built-in multiple card-slots that supports PC-less Photo Direct printing from 7 types of memory cards, and serves as a PC memory card reader/writer at the same time. Scan directly onto memory cards, or print/copy fromit, to save time and effort.

Easy Printing with Colour LCD

xD-Picture Card   SD Memory Card   Multimedia Card   Memory Stick (Pro)   CompactFlash   Smart Media   IBM Microdrive
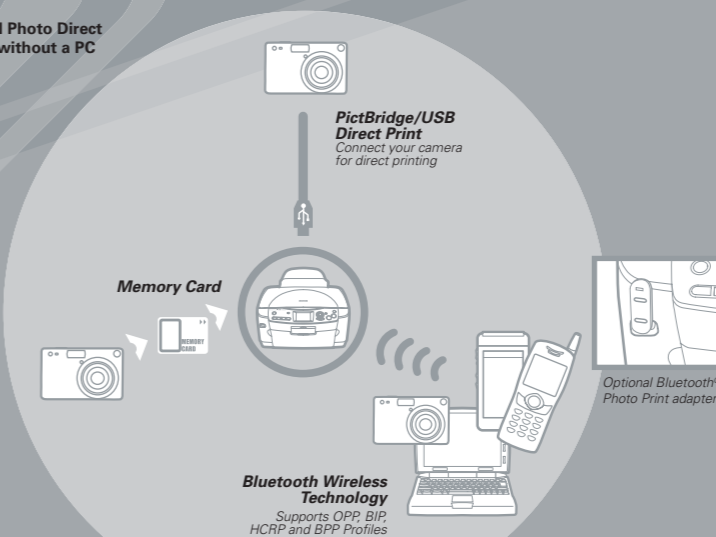
❯ Index Sheet/Proof Sheet Printing
Apart from using the 2.4" LCD monitor, you can also use the Index Sheet to make selections for desired prints and get them all at once – just Print, Shade and Scan! For easy cataloguing, you can even print up to 80 thumbnail photos with just one A4 photo proof sheet.

❯ Innovative USB Host Port
No more trouble printing from digital cameras. Connect directly with USB cables using **PictBridge** or **USB Direct Print**. Alternatively, share pictures with friends by printing wirelessly using an optional **Bluetooth** Photo Print Adapter. You can even select a specific range of photos to be printed.

EPSON Photo Direct Prints without a PC

PictBridge/USB Direct Print
Connect your camera for direct printing

Memory Card

Optional Bluetooth® Photo Print adapter

Bluetooth Wireless Technology
Supports OPP, BIP, HCRP and BPP Profiles

❯ USB Direct Back-up
Back up your precious moments. EPSON Stylus™ Photo RX630 stays connected to your external devices through an USB host port for direct PC-less storage or backup of memory card to external CD-R/MO/Zip/USB flash drive. This two-way connection will also enable you to print directly from the external drives!

DVD CD-R   MO Drive   ZIP Drive   USB Flash Drive

External Storage Devices

Facts on Genuine Inks

Superior Image Quality
For prints as vivid as your memories. EPSON inks are designed to work specifically with your printer hardware, and to deliver stable, long-lasting, photographic quality – quality that cannot be matched by third party inks.

Greater Reliability
Because we value your time as much as you do.
All inkjet printers provide print-head nozzle cleaning cycles to ensure reliable ink flow. Ink is used in these cleaning cycles. According to a study conducted by Torrey Pines Research, third party inks require up to 25 times more user-initiated cleaning cycles than EPSON ink cartridges.[2]

EPSON STYLUS™ COLOUR 777 INK TEST
- NOZZLE CLEANING CYCLES PER 1000 PAGES

EPSON	1.8
BRAND E	44.9
BRAND F	45.7

[2]Torrey Pines Research, test of EPSON genuine ink vs. third party inks.

Unbeatable Value
More prints per cartridge. Torrey Pines Research stated that EPSON inks "consistently outperformed third party ink brands" when it comes to the number of prints per cartridge. In fact, the study showed that EPSON inks produce up to 114 more pages per black ink cartridge and 19 more pages per colour cartridge.[2] EPSON ink prints up to 30% more than third party ink.

EPSON STYLUS™ C62 INK TEST
- PAGE YIELD PER CARTRIDGE

BLACK INK	COLOUR INK	
494	237	■ EPSON
380	218	■ BRAND A

[2]Torrey Pines Research, test of EPSON genuine ink vs. third party ink

The Final Facts
The research proves not only that: "you get what you pay for", but with genuine EPSON inks, you get substantially more. For more on the advantages of using genuine EPSON inks versus third party inks, go to

www.epson.com/genuineink.