

Technologies Explained – PIXMA iX6550

EMBARGO: 7th February, 2011, 06:00 CET

Auto Photo Fix II

Auto Photo Fix II analyses and corrects digital photos using Multi-zone Exposure Correction, ensuring optimum results for printing, even with under-exposed photos. For portraits, subjects' faces are detected and adjustments applied to skin tones and brightness. With landscape photos, emphasis is placed on optimising contrast and saturation. When a photograph contains both people and scenery, the technology balances the adjustments for both areas.

ChromaLife 100*

ChromaLife 100* is a system which combines Canon's FINE technology with Canon genuine photo paper and inks to provide long-lasting, beautiful photos.

Easy-PhotoPrint EX

Easy-PhotoPrint EX is all-round software for versatile photo, calendar and album printing. Easy-PhotoPrint EX features direct access to high quality, publicly available images from Flickr®, which allows users to search directly for images using keywords and print them.

Easy-WebPrint EX

Easy-WebPrint EX is an application that makes it simple to select key sections of a web page before 'clipping' them to a single document for printing. Smart features include automatic or manual content selections and a one-click fit-to-page functionality for single clips. There is even the option to produce a booklet print from the web clippings.

Full HD Movie Print

Full HD Movie Print function allows users to print high quality photos from a full HD movie captured on select Canon Digital SLRs or Canon Digital Still Cameras. The software can enhance the resolution of an image and reduce the amount of noise, which is particularly useful for low-light situations.

Full-photolithography Inkjet Nozzle Engineering (FINE)

FINE is Canon's unique print head manufacturing process that uses nano-technology to produce highly-accurate print heads. All sections of the print head are developed using photolithographic processes with semiconductor exposure systems to ensure that the nozzle dimensions, ink ejection openings and heater positions are aligned with

extremely high precision. This enables microscopic ink droplets to be ejected with prescribed volume and accurate placement.

MP Navigator EX

MP Navigator EX is comprehensive input software for managing and editing scanned images and documents including user-friendly PDF creation, searching & editing features and a selection of image correction and enhancement options.

Solution Menu EX

Solution Menu EX is the launch pad for accessing the functions and solutions on the PIXMA. It uses easily recognisable pictorial icons to make navigating around the software and features as intuitive as possible. There is also a desktop accessory that can be customised to suit users' individual needs so that it displays the items they choose for even easier access.