

Technologies Explained – PIXMA iP2702

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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.

Auto Photo Fix II

Auto Photo Fix II analyses and corrects digital photos using multi-zone 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 scenery shots, emphasis is placed on optimising image contrast and saturation. When a photograph contains both people and scenery, the technology balances the adjustments for both areas. With Canon's Easy-Photo Print EX software, Auto Photo Fix II can be combined with automatic Red-Eye Correction.

Easy-PhotoPrint EX

Easy-PhotoPrint EX is all-rounder software for versatile Photo, Calendar and Album printing. It combines three core pieces of PIXMA software; Easy-LayoutPrint, Easy-PhotoPrint and CD LabelPrint under one interface.

ChromaLife100*

ChromaLife100* is Canon's system to achieve beautiful photographs with high image permanence and enhanced longevity. When combined with Canon genuine photo paper and Canon dye-based inks, printing with ChromaLife100* will produce photos that will resist colour fading and the system is designed to surpass silver halide quality and longevity.

Easy-WebPrint EX

Easy-WebPrint EX simplifies printing from the web. The software is available as a download and enables users to print easily from the web. Users can choose from a selection of functions and clip content to produce a custom print layout. Options include clipping and merging from multiple web pages, printing with enlarged text size and single-click printing for content from one web page.