

Greater speed, beauty, and consistency Creating new possibilities in digital printing

From analog, to digital. . .

The evolution of technology has brought major innovations to printing environments and there is now a clear and growing demand for digital printing throughout the world.

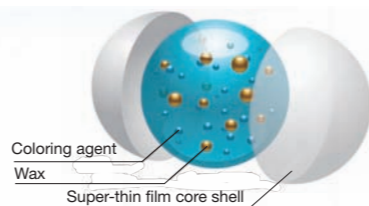
In pursuing digital printing that offers greater speed, beauty, and consistency, we at Konica Minolta are also striving to achieve greater levels of customer satisfaction by applying resources in the form of our own digital printing technology, broad product line, and global support system.

Key Technologies

Advanced technologies bringing high productivity and image stability to digital printing

Until now, digital printing has been known for its strengths in meeting small-lot, rapid-turnaround, and variable printing¹ needs but relative weakness in terms of image stability, and large-lot productivity and reliability, compared to offset and other forms of analog printing. Konica Minolta has overcome these issues by melding its own material and design technologies with image processing technology. Through the development of advanced technologies, we have widened the possibilities for digital printing.

¹ Variable printing: Printing in which content, such as address information for direct mail items, changes for each item to be printed.

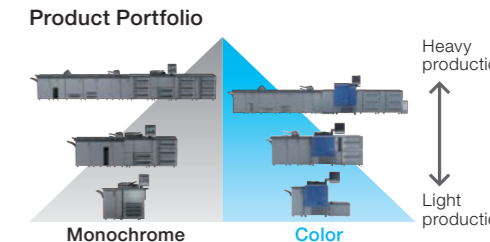


Using next-generation "Simitri HD+ toner," which produces a natural glossiness and extends gains in low-temperature embedding, results in output with even greater image quality.

Products

Wide-ranging product line to flexibly respond to increasingly sophisticated and diverse customer needs

Konica Minolta has a wide range of both color and monochrome products. We offer products that provide customers with optimal responses to quality, printing volume, paper type, post-processing, and other requirements for each customer's unique applications and purposes.



Service & Support

Service & Support Network that flexibly responds to digital printing needs in every region of the world

Amid the ongoing globalization of business, Konica Minolta has established "Digital Imaging Squares (DISs)" in 14 locations across the globe to respond to digital printing needs in Japan, North America, Europe, Asia, South America, and other parts of the world. At DISs, we flexibly respond to customers' singular needs, taking into account the unique qualities of each market, as customers observe for themselves the output capacities of advanced digital printing systems. Once a customer adopts one of these systems, we provide support through our highly skilled, expert service technicians.

DISs throughout the World



Digital color-proofing systems

The printing industry's de facto standard in color proofing

We contribute to greater efficiency and reliability in printing settings by providing completely digital workflows made possible by digital color-proofing systems. These systems feature true reproduction that offers even the texture that has so far been exclusive to analog printing. Furthermore, by minimizing the use of materials needed to turn out proofs, our digital color-proofing systems also help to lower environmental impacts.



Digital color-proofing system "Digital Konsensus Premium"

Digital printing system "bizhub PRESS C8000"