Revolutionary black and color-capable printing platform

Océ
VarioStream 9000 Platform

High-Speed Color On Demand

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Océ VarioStream 9000

- Color On Demand
- Océ Job Appropriate Color
- Convergence in applications, color and TCO
- Maximum profitability

The continuous feed printing platform designed for everything… but compromise
Delivering the power of color on demand

As a market leader in continuous feed printing, Océ is focused on helping customers fuel profitable growth by leveraging the power of high-volume digital color. In the past, any company that wanted to invest in digital color had to choose between expensive systems that weren’t built for speed—and production-speed systems that couldn’t deliver the quality required.

Until now. The Océ VarioStream 9000 black and color-capable platform is a versatile technology architecture that delivers cost-effective black-and-white, highlight color, and full-color printing in a single device. As a result, you can print black and white jobs at black and white costs—and adapt on a modular basis as your requirements change and you need to add a color or maybe two or three—or more.

At Océ, we call this philosophy “Color on Demand.” It’s all about using just the right amount of color to achieve the business objectives of every job. It’s an innovative concept that ensures that you never pay more than you have to for color—and that you can use a single digital printing platform to access a full range of color options.

“Many users still adapt their requirements to the capabilities of their printing systems … wouldn’t it be nice if your printing system could adapt to your requirements?”
Océ Job Appropriate Color

Every document represents a unique opportunity to add value to your customer communications and advance your customer relationships. Just as variable data drives results, color plays an essential role in creating documents that get noticed and get results. But how? Does every job require full color? Or are some documents better served by one, two or three colors, or none at all? To determine the appropriate use of color in your communications, it’s important to ask some basic questions:

- What is the business purpose of the document?
- Would it be more effective with the strategic use of color?
- How much color do you need?
- What technology is right for the job?
- Do you have a color strategy?

This is where Océ Job Appropriate Color comes in. The Océ VarioStream 9000 platform is engineered from the ground up to support all types of applications with adaptability built right in. You can enter the color market at the lowest cost today—and expand with a modular solution that flexes to meet your needs tomorrow. Imagine that you’re printing transactional jobs with personalized promotional content today—in other words, documents that benefit from the use of color. No problem for the Océ VarioStream 9000. But tomorrow your production schedule calls for bulk printing of personalized letters—and black and white is all it takes to get the job done.

The good news is that your Océ VarioStream 9000 system adapts easily. With removable Océ Quick Change Color System (QCCS™) technology, you can change the system to meet the requirements of the job. Each Océ VarioStream 9000 system can be customized with as few as two to as many as 10 color toner stations. Need more color? Simply add more color stations as your document require more color-rich content and use the exact amount of color you need to:

- Communicate your key message clearly and effectively
- Achieve your overall communication goals
- Increase production speed and efficiency
- Optimize your production costs

Océ CustomTone—as much as you want, just what you need

What makes Océ VarioStream 9000 technology different? No compromises. No need to choose between one capability and another. Whether your documents require one, two, or three colors, with proven Océ CustomTone® technology, every color is developed individually. So you can print standard CMYK color and add Océ CustomTone custom colors to print that elusive company logo—all in a single run.

Unlike conventional four-color printing, Océ CustomTone helps you reduce costs and increase productivity. It also helps you achieve the perfect balance of accurate, consistent color reproduction—and fast, easy access to the colors of your choice. It’s a concept that’s always job appropriate.

“What does Job Appropriate Color mean in simple terms?”

“It means efficiency, low cost, a high degree of profitability and the flexibility to add just the right amount of color to your communications. It means you purchase and pay only for the color you need to achieve a document’s specific business objective—per side, per foot.”
Intuitive user guidance for improved performance and control
Océ VarioStream 9000 systems feature an easy-to-use Graphical User Interface (GUI) that is nothing short of a mini-revolution. Intuitive user guidance puts you in complete control of your Océ VarioStream 9000 and other Océ printing systems. By simplifying and centralizing operations, you can keep your costs, setup time and maintenance low and your productivity high.

Automatic functions accelerate performance
With Océ VarioStream 9000 systems, feeding paper from rolls can be as simple as loading individual sheets of paper. Simply press a button and insert the roll—the Océ VarioStream 9000 takes care of the rest. Automatic paper feeding minimizes handling and operator intervention, while Auto Data Resolution enables you to process varying resolutions in different sections of a page, and an automatic paper web splicing system with a detection facility simplifies splicing.

Single-pass duplexing for improved registration accuracy
Océ VarioStream 9000 systems feature a short paper path with active paper motion control. Simultaneous, non-contact, imaging of front and back pages and infra-red fusing in a single pass combine to deliver exceptional front-to-back registration accuracy, reliability, and quality.

Print more applications with the options that count
Océ VarioStream 9000 systems deliver benchmark application and media versatility. You can produce more types of applications on a wider range of substrates with the options that count—variable data, personalization and edge-to-edge printing on forms from six to 19 inches wide. Océ VarioStream 9000 systems also support oversized paper and extended paper weights. As a result, you can take on more jobs, print more applications and enter new markets.

Total error recovery and data integrity
When it comes to business-critical documents, accuracy counts. That’s why Océ VarioStream 9000 systems are engineered to provide page-level 100 percent error recovery. As a result, you know that your data prints exactly as expected. Furthermore, tiny, inconspicuous marks ensure that the data printed on both sides match every time. A patented technique continuously compares these marks during the printing process, guaranteeing the 100 percent data integrity that today’s transactional environments demand.

Océ FlexiDark technology
Whether you need to print the deepest black or an offset-like gray—with Océ FlexiDark® technology, you can set toner density as high or low as you want. Whatever your application, you can produce documents with even coverage, perfect consistency, no delays and no compromise in fill coverage. You’re assured that your output meets or exceeds market standards for everything from variable data printing to production publishing and book printing on a variety of substrates.

GraphicArts (dot modulation)
The exclusive Océ GraphicArts dot modulation option features four-bit imaging technology to automatically modulate the dimensions of each individual dot. As a result, you can have as many gray scales as the human eye can detect, while increasing lines per inch at the same time. And because you can define tonal curves to meet your own unique specifications, you have lots of new options for all of your graphics applications.
“Why opt for less when you really can have it all?”

One system, four versions—a thousand options
Thanks to innovative Océ Quick Change Color Station (QCCS™) technology, you can flexibly choose the Océ VarioStream 9000 system that meets your needs today—and transform it into the printing system of your choice, simply and directly—as your needs change tomorrow.

Océ VarioStream 9210—the entry-level solution for high-speed, black-and-white printing
Ideal for high-speed, high-quality printing of transactional documents, books and booklets on demand, the Océ VarioStream 9210 system delivers best-in-class black-and-white print quality at top speed. Optional Océ GraphicArts dot modulation expands graphical capabilities and options for service bureaus, print providers and in-house print rooms printing transaction, TransPromo, graphic arts, direct mail and other applications.

Océ VarioStream 9220—add more color to your print business
With the Océ VarioStream 9220 system, you’ve got one of the fastest digital continuous feed systems on the market for 1/1 and 2/2 color printing. Now you can add the impact of black plus one highlight color to capture attention, improve understanding and accelerate response and payment rates.

Océ VarioStream 9230—three colors, unlimited possibilities
The Océ VarioStream 9230 single-pass duplex printer delivers best-in-class 3/3 color at production speed. You can print multiple shades of black and any two colors—applying different colors on both sides and combining three-color printing with Océ Multi-CustomTone for logos, branding and other requirements. A unique color blending process lets you create the impression of more color on the page beyond the base 3/3 colors.

The Océ VarioStream 9240. Maximum cost-efficiency for a full range of color printing
The flagship of the Océ VarioStream 9200 series is the Océ VarioStream 9240 system. This versatile, continuous feed printing system brings you all the flexibility of the Océ VarioStream 9210, 9220, and 9230 systems—plus all the advantages of four-color CMYK printing. With Océ Job Appropriate Color, you use just the amount of color you need to get results. You can print black-and-white documents at today’s black-and-white costs and print four-over-four CMYK color at new speeds and a competitive cost. It’s that simple.

Open, Océ PRISMA workflow software
Easy integration with open, adaptive Océ PRISMA™ workflow software enables expanded performance and smooth interoperability. Designed to streamline every aspect of production, Océ PRISMA software enables work to flow faster and more efficiently across every business environment, supporting multi-format, multi-vendor document systems. In addition, Océ PRISMA software offers direct access to an array of new applications, simplifying everything from document design and e-ordering to soft proofing, and integrated verification.

Advanced finishing options
Océ VarioStream 9000 systems feature Type I connectivity and full compatibility with UPPI, the international standard for integrating a wide range of pre- and post-processing equipment in one production process. Seamless connectivity ensures faster setup time, and freedom to team your Océ VarioStream 9000 system with powerful finishing solutions.
The framework for your success

Unique options...
Setting a new standard for versatile performance in high-speed, high-volume continuous feed printing, the Océ VarioStream 9000 series supports a variety of applications—from monochrome to Océ CustomTone, full CMYK and Océ Multi-CustomTone or any other color variant.

... and outstanding competitiveness
Because you can print black and white jobs for the same cost you would on a dedicated monochrome machine, you now can enter the world of digital color without risk. You gain all the benefits of a system that enables you to keep pace with—and outperform—the competition and upgrade to more color as your requirements change. The result is a healthy competitive edge, unlimited color possibilities, and complete control over costs. That’s Océ Job Appropriate Color on demand.

Advancing customer relationships and reducing costs with color
There’s no doubt about it. Color captures attention. It also generates improvements in customer service, awareness, response rates and revenue streams. By minimizing the use of standard forms and templates and combining attractive document design with variable data and color, you can communicate messages more effectively while reducing costs and increasing customer satisfaction.

With Océ CustomTone, you can use the individual tones and colors of your choice with maximum color consistency, flexibility and cost-effectiveness. Depending on the job and your business objectives, apply just the amount of color you need—whether it’s black and white, one or two accent colors, or CMYK. In short, with Océ VarioStream 9000 color on demand, you have a profitable alternative to conventional dedicated machines—and an innovative growth path to the future.
Océ helps the people who make our world. Companies everywhere use Océ technical documentation systems in manufacturing, architecture, engineering and construction. Each week, high-speed Océ printing systems produce millions of transaction documents such as bank statements and utility bills. And in offices around the world, people use Océ professional document systems to keep the wheels of business and government turning. Océ is also at work in publishing on demand, newspaper production and wide format color for spectacular display graphics. It all helps our professional customers go ‘Beyond the Ordinary’ in printing and document management.

Océ North America, Inc.

Commercial Printing Division
5600 Broken Sound Boulevard
Boca Raton, FL 33487
1.800.523.5444

Corporate Printing Division
100 Oakview Drive
Trumbull, CT 06611
1.800.523.5444

www.oceusa.com