The Heidelberg Story

Heidelberg[®], the name that has long been synonymous with standard-setting quality, innovation and service in the world of traditional printing, is now a powerful presence in the digital world.

We offer a growing line of Digimaster® machines all in one family. Each black-and-white press shares a common basic marking engine configuration that is specialized for various scenarios and provides a common integration platform that can be easily extended. Because each press is designed modularly, it can be further tailored to fit your specific needs and integrate into your individual environment.

With an entire family of Digimaster products to choose from, you can experience Heidelberg's cutting-edge technology and world-class service. And with all the modular options we offer, systems can be customized and integrated into virtually every environment.

Our family of digital presses is growing. So are our innovations. As we enhanced speed, we made it a point not to sacrifice reliability, which is why our high-speed presses require less service calls than you might imagine.

Most importantly, when purchased through Heidelberg, our digital print solutions come with the legendary service, support and business consultation that only we offer. Our Digimaster Family offers everything you know to expect from Heidelberg in an arena you might not expect it.



Our Digital Family is Growing • Introducing the Digimaster 9150i. A digital press that increases speed without decreasing reliability.

Digimaster 9150i

The launch of the Digimaster 9150i is a perfect example of how Heidelberg is committed to providing the digital world with standard-setting press capabilities. The fastest black-and-white press in its family, the Digimaster 9150i provides greater productivity while maintaining a high standard of reliability and excellent image quality and registration. When designing the Digimaster 9150i, our goal was to increase your service without increasing your service calls. With system speeds of up to 150 images per minute and a duty cycle of 3-5 million impressions per month, you can rely on increased output with less downtime.

As with all the presses in this family, the Digimaster 9150i comes equipped with a solid basic configuration that includes Production Software features to increase the overall flexibility needed to produce more customized and complex jobs.

Because of the modular capabilities of the Digimaster 9150i, the supporting software and hardware options are impressive. New hardware options like the Roll Feed system and Hole Puncher provide the possibility of handling larger, more intricate jobs. With software options like DataXceed and coXist allow you to simultaneously integrate this press into any environment or Data Center application, all the while working seamlessly with your existing IT environment. And at the same time, you have the capability of printing publishing applications.

The Digimaster 9150i utilizes Heidelberg's proven technology to increase speed, reliability, image quality and productivity. And it is the perfect choice for Data Centers, Quick Printers, Inplants and Commercial Printers alike.

Digimaster 9150i Basic Configuration

- Two Paper Supply Modules (8000 sheets)
- · Production Software
- Marking Engine (600 dpi)
- Up to 150 prints-per-minute (150 ppm)
- Finisher

The fastest black-and-white press in its family, the Digimaster 9150i provides greater productivity and image quality, here in a configuration with Roll Feeder, Inserter, Stacker, BPRF Module and Perfect Binder.



The Digimaster 9110 • Fulfills your in-house and clients' variable data printing needs.

Digimaster 9110

The original member of our family of digital black-and-white products, the Digimaster 9110 is the first total solution for digital high-speed, superior production-quality printing. Built on more than 150 years of Heidelberg printing expertise, its rapid image processing and fast 110-prints-per-minute speed makes the Digimaster 9110 a highly productive and efficient choice.

Built with the same basic configuration as all our Digimaster machines, this press can be used for publication, network publication printing and printing transactional documents. And thanks to advanced imaging and toning processes, fine details, outstanding halftones and richly dense solids, all these documents look their best. The Digimaster 9110 has a flexible, open architecture that makes for easy integration into virtually any IT environment without changing or replacing your current resources. And just like the other members of its family, the Digimaster 9110 is modular and fully configurable, so you can customize it to the exact specifications that suit the needs you have today as well as your changing needs in the future.

Digimaster 9110 Basic Configuration

- Paper Supply Module (4000 sheets)
- Production Software
- Marking Engine (600 dpi)
- Up to 110 prints-per-minute (110 ppm)
- Finisher



This Digimaster 9110 configuration is perfect for publication, network publication printing and printing transactional documents.

Rounding out our digital family is the NexPress 2100 and the Quickmaster DI • The perfect combination for short color runs and production-quality digital printing.



The NexPress 2100 is the world's first production-quality digital color press.



The Quickmaster DI offers you high flexibility for job changes and stock without sacrificing quality on short runs.

NexPress 2100 and Quickmaster DI

With the NexPress[™] 2100 and Quickmaster DI, Heidelberg's digital offerings are rounded into a full-solutions family. And while neither are members of the Digimaster family, they are both compatible and can print from any environment.

The world's first production-quality digital color press, the NexPress 2100 enables the creation of high-value and high-variable jobs, including personalized, customized and automated Web-based fulfillment materials. These capabilities, in turn, help high-volume clients generate higher response rates and print providers strengthen relationships and achieve greater success. The NexPress 2100 is perfect for producing short color runs with extremely fast delivery and uncompromising print quality.

The Quickmaster DI also lets you print short color runs with faster delivery and greater flexibility. It allows you to skip Prepress and go direct-to-plate, so you can manage all the production steps, from digital data to printed sheet, giving you a clear competitive advantage and unprecedented cost efficiency.



With all the options available, you can have the Digimaster of your choice designed specifically to meet your individual needs • Whatever your requirements, our configurable High-Production Digital Press Solutions can be customized to meet them. From hardware and software to operating systems and a variety of paper supply and size options, there is no end to what you can do with a Heidelberg digital press.

In addition to the Production Software that comes standard with every Digimaster, Heidelberg offers an all-encompassing variety of software options to choose from. Options that are consistently updated to be more streamlined, compatible and technologically advanced.

ImageSmart Document Mastering

Heidelberg reinforces our commitment to enhance customers' workflows in both digital color and digital blackand-white printing. ImageSmart[™] Document Mastering is a complete workflow package that features simple "point-andclick" and "drag-and-drop" functionality with an easy-to-use interface for intuitive navigation.

ImageSmart Document Mastering provides unmatched operational ease with SmartBoard™. SmartBoard operates as an Adobe® Acrobat® plug-in and allows users the ability to manage a production workflow with the full support of job tickets.

Hardware Options		 option available technically enhanced for the Digimaster 9150i technically enhanced for the Digimaster 9110 	
	Input	Digimaster 9150i	Digimaster 9110
	Imagedirect 665	٠	•
	Roll Feeder	•	•
	Paper Supply Module	•	•
	Inserter	٠	•
	Finishing		
	Hole Puncher	٠	•
	Stacker	•	•
	Booklet Maker	•	•
	Perfect Binder	•	•
	Probinder	•	•
Software C	Options		
	ImageSmart Document Mastering	•	•
	SmartBoard	•	•
	DataXceed	•	•
	coXist	•	•

DataXceed

DataXceed is a turnkey production output software solution that works seamlessly with the Digimaster Family and the NexPress 2100 to recognize and process virtually all of the popular file formats used in data centers of different industries, including administration, banks and insurance companies. It is a capability that enables you to have significant cost savings by pooling printing between functional departments.

No matter what format or combinations of formats you encounter, DataXceed makes data exchange seamless. It also converts forms, typefaces and logos automatically.

DataXceed, combined with a Heidelberg digital press, creates a printing and technology solution with unsurpassed levels of flexibility and integrations.

coXist

coXist is a software option that allows third parties and Heidelberg Digimaster presses to use a common front-end library. So if you're looking to add an additional printer without replacing the one you currently have, coXist can minimize operational headaches when it comes to training your staff on two different job assembly solutions.

Because coXist software runs on the Systems Control Subsystem, there is no need to modify your third-party's software setup. And since all print engines are not the same, coXist maps the differences between output devices. Which means no more having to make copies of the same pages in DigiPath to achieve the same result.

The functionality and integrative capacity of coXist software provide invaluable support when you are looking to expand your product portfolio.

Compatible Operating Systems for the entire Heidelberg Digimaster Family

- Microsoft Windows (95/98)
- Microsoft Windows NT (4.x)
- Macintosh Operating System
- Novell Software
- Sun Solaris

Production Software

The Production Software Media Kit provides new features that increase productivity, ease of use, and the overall flexibility needed to produce more customized and complex jobs using supporting software and hardware. The new Output Chaining software, for instance, offers maximum output datastream flexibility. It integrates hardware operations, like those of the Stacker and Booklet Maker, for seamless automated delivery.

When the primary output device becomes full, Output Chaining delegates documents to a secondary output device. Furthermore, a job may also be diverted to the secondary output device if the primary output device has been unlocked for unloading by the operator. Either way, Output Chaining is integration software that guarantees state-of-the-art throughput for greater efficiency.

The Digimaster family of products is available in a variety of configurations. You can choose the components that create a printing system that works best for you.





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HEIDELBER PREPRESS POSTPRESS PRESS

Digimaster Product Family

A history of innovation and printing expertise is now making history in the digital world.

