
THIRD EDITION

The expanded and completely updated version of Nonimpact Electronic Printing: The Reference Handbook

Uri Levy - Gilles Biscos

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An “Industry Must”
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- In-depth analyses of important trends in the electronic printing industry
- Historical perspective of nonimpact printing technologies: how they work, why they were developed, strengths and weaknesses, key applications and players, market trends, and outlook for the future
- Thorough exploration of the major components of print engines, including printing architectures and print controllers
- Detailed discussion of the parameters and features of all classes of nonimpact printers, including desktop and production models
- Critical background on all major print command languages, PDLs, and markup languages, including emerging technologies such as PPML and PDF/x
- The basics of interfaces, networks, and printer connectivity, including device interoperability, mobile, and wireless printing
- Thorough analyses of the black-and-white nonimpact printing market, including new and emerging applications such as on-demand book production
- The fundamentals of color printing, with details and comparisons of current color printing technologies, market trends, and the latest developments in color management and color applications
- The history of bar codes, bar code symbologies, and nonimpact bar code printing applications
- Background and basic of MICR printing, including MICR printing technologies, applications, market trends, and issues
- The latest trends and developments in pre- and post-processing equipment, ranging from desktop applications to high-volume environments
- New and emerging challenges to print, including e-books, EBPP, the Internet, and the impact of alternative media on the printing market
- Expanded and revised Index and Glossary of Terms & Acronyms

Who Should Buy

- Manufacturers, OEMs, Resellers
- Digital printing systems
- Conventional printing equipment
- RIP/connectivity solutions
- Pre- and post-processing/Finishing vendors
- Software developers
- Media and supplies
- Corporate Users
- In-plant print shops
- Centralized reprographic departments (CRDs)
- MIS/data centers
- Network operations
- Purchasing managers
- Print-for-pay Operations
- Commercial printers
- Digital services bureaus
- Quick printers
- Outsourcing organizations
- Industry trade organizations
- Consultants, analysts, PR firms
- Education organizations

For Industry Professionals Involved in:

- Sales and marketing
- Product management
- Engineering and product development
- Application and technical support
- Market research and strategic planning
- Sales and technical training
- Selection and purchase of printing solutions
- Printing and publishing operations
- Printer service and maintenance

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