

# **Digital Printing Market by Ink (UV-cured, Aqueous, Solvent, Latex, and Dye Sublimation), Printheads (Inkjet and Laser), Substrate (Plastic Film or Foil, Release Liner, Glass, Textile, Paper, Ceramic), and Geography - Global Forecast to 2026**

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## **Abstracts**

The digital printing market size is expected to grow from USD 24.8 billion in 2021 to USD 34.3 billion by 2026, at a CAGR of 6.7%. Growing demand for sustainable printing and developments in packaging and textile industries are the key factors driving the growth of the digital printing market.

“UV-cured ink to grow at highest CAGR during the forecast period”

UV-cured ink primarily consists of acrylic monomers with a photoinitiator. After printing, the ink is exposed to a strong ultraviolet (UV) light, traditionally a shuttered mercury arc lamp, causing a chemical reaction that results in cross-linking of ink components to a solid. This type of ink gets set and dries quickly on exposure to UV light and can be sent to the next step of the production process. This makes it durable and suitable for printing on a wide range of flexible materials, along with direct to rigid substrates. UV-curable ink also offers some environmental advantages; for instance, it allows printers to use ink without toxins, i.e., 100% ink, and no wastage compared to solvent-based inks.

“Inkjet printhead to hold largest share of Digital printing market in 2020”

Inkjet print heads can either be of continuous inkjet type or drop-on-demand inkjet printers. In the continuous inkjet printer, a continuous stream of ink is supplied to the print head with the help of a pump and a piezoelectric nozzle cycle. The continuous

inkjet printer leads to higher consumption of ink than -on-demand inkjet printers.

“North America to hold largest share in 2020”

In terms of value, North America accounts for the largest share of the overall digital printing market in 2020. The market in North America is driven by technological advancements in the packaging and textile industry. The demand for digital printing for packaging will be driven by factors such as increasing consumer durable sales, high disposable income, increasing demand for packaged foods, and demographic changes. The increased use of digital printers in packaging and textile printing in the US is expected to drive the market in North America.

In the process of determining and verifying the market size for several segments and subsegments gathered through secondary research, extensive primary interviews have been conducted with key industry experts in the Digital printing market space. The break-up of primary participants for the report has been shown below:

By Company Type: Tier 1= 55%, Tier 2 = 20%, and Tier 3 =25%

By Designation: C-level Executives =34%, Directors =33%, Others = 33%

By Region: North America =37%, Europe = 34%, APAC = 20%, and RoW = 9%

Hewlett-Packard Development Company, I.P. (US), Canon, Inc. (Japan), Ricoh Company, Ltd. (Japan), Mimaki Engineering Co., Ltd. (Japan), Roland DG Corporation (Japan), Xerox Corporation (US), Seiko Epson Corporation (Japan), Durst Phototechnik AG (Italy), Electronics for Imaging, Inc. (US), Inca Digital Printers Limited (UK), Printronix (US), Brother Industries, Ltd. (Japan), Oki Electric Industry (Japan), Kyocera Corporation (Japan), Toshiba (Japan), Samsung Electronics (South Korea), Konica Minolta (Japan), Sharp (Japan), Panasonic (Japan), GCC (Taiwan), ID Technology (US), Neuralabel Printing Solutions (US), Dalemak Industries (US), nkcups (US), and Rena Systems (US), are a few major companies dominating the Digital printing market.

Research Coverage:

This research report categorizes the global Digital printing market based on ink type, printhead, substrate, and geography. The report describes the major drivers, restraints, challenges, and opportunities pertaining to the Digital printing industry and forecasts the

same till 2026.

### Key Benefits of Buying the Report

The report would help leaders/new entrants in this market in the following ways:

1. This report segments the Digital printing market comprehensively and provides the closest market size projection for all subsegments across different regions.
2. The report helps stakeholders understand the pulse of the market and provides them with information on key drivers, restraints, challenges, and opportunities for market growth.
3. This report would help stakeholders understand their competitors better and gain more insights to improve their position in the business. The competitive landscape section includes competitor ecosystem, product development and launch, partnership, and merger.

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