

AUTOPRINT® Redefines Package Coding & Product Identification

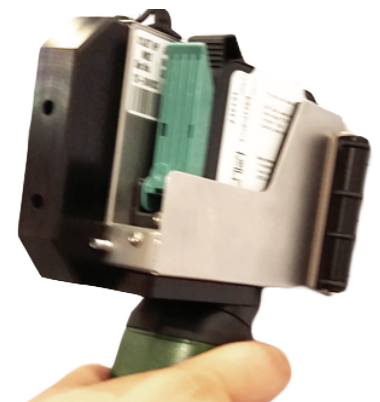
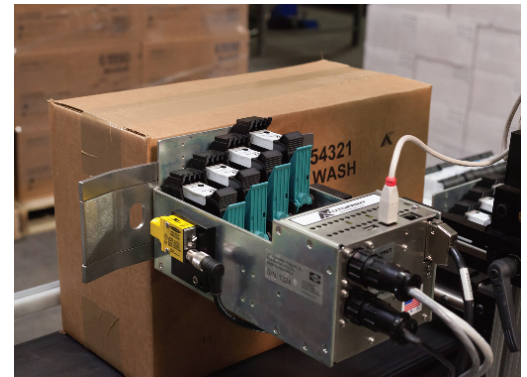
Need a versatile, easy-to-use product marking solution that can print on items from metal and plastic to corrugate? Look no further than the AUTOPRINT® line of printers from AT Information Products (ATIP). ATIP has been providing high performance inkjet printing solutions for package coding applications for more than 35 years. Our history of innovation began with our predecessor, American Technologies (AT), and continues today through our relationship with Hewlett Packard.

The partnership between ATIP and HP is multi-dimensional. Together, we're enabling packagers and brands to do so much more than they could before in terms of coding products and packaging. Our print technology delivers core benefits – high resolution, low maintenance, machine reliability, and great versatility – that bring valuable efficiencies to packaging customers. In fact, HP has adopted our AUTOPRINT® technology on dozens of their own packaging lines across the world to streamline its primary and secondary coding operations.

Next-generation coding systems

AUTOPRINT Series 400 printers are Windows-based – including 64bit – and designed to print a continuous 2-inch message of text, barcodes, and graphics up to 40 inches long on porous surfaces such as corrugate and paperboard. With proper setup and maintenance, ATIP coders can print hi-res barcodes that are readable by every major retailer in North America. WYSIWYG message creation software is compatible with Easy Label, Bartender, Label View, and more, which makes the transition to AUTOPRINT a simple process.

The Series 500 line of coders is controller-based and comes in ½-inch increments of print. Models such as the X1Jet HP, X1Jet Stitch and iJet provide a printer and microcontroller all-in-one. The slim profile makes integration onto existing packaging lines quick and easy. The X2Jet and X4Jet allow for two or four printheads to operate simultaneously. They can print on the same side or opposite sides of the packaging line, or on two adjacent production lines. New in 2017 is the AUTOPRINT handheld printer for low volume applications where offline coding is required.



Industrial inks – New choices for hard-to-print-on materials!

New solvent-based inks extend the range of substrates for AUTOPRINT to non-porous materials including metal, film, hard plastic, glossy boxes, and more. Our technology relies on the new HP 45si cartridge designed uniquely for the jetting of solvent-based inks. In partnership with HP and HP-licensed ink fillers, ATIP has a portfolio of revolutionary inks to help address the package printing needs of most customers. HP 2580 Ink is a high quality, very versatile, solvent-based ink that is being quickly adopted by mainstream packaging operations. It is durable, fast drying, and prints superbly on films and foils.



Working together to better serve your business

AUTOPRINT and HP thermal inkjet can mark almost any product at high resolution. Together, we deliver:

- Extreme reliability and safety under operational conditions – Cartridge and printhead are exchanged simultaneously, which guarantees consistent typeface quality.
- Barcode quality at fast speed – Up to 180 m/min at 300 dpi resolution (maximum 300 m/min), which allows for applications of serialization in the pharmaceutical industry where GTIN barcode quality cannot be compromised.
- Brilliant print image – Consistent quality, up to 600 dpi resolution (at 45 m/min), for text, logos, and graphics.
- Maintenance-free and simple operation – ATIP's patented Click 'n Print cartridge replacement system makes installation clean and simple.
- Superb flexibility – Print heights from 12.5 mm to 100 mm are possible, and layouts are freely configurable. Multi-sided coding of packaging on two sides (top, side, or at different production lines). Print on virtually all porous and non-porous surfaces. Distance of printhead to product surface ranges from 0.5 to 5 mm.
- Very economical solution – Experience low operating costs and high availability through simple, clean ink exchange, virtually zero maintenance, immediate write response, and uninterrupted operation.

Easy integration

Integration of AUTOPRINT with feeders, sealers, label applicators, and other packaging machinery are all possible because our AUTOPRINT coders come in multiple designs and sizes. Consider the following integration successes:

- Covectra: The X1Jet HP is a key component to the ATIP / Covectra AuthentTrack Serialization solution for item-level serialization and aggregation. AUTOPRINT provides hi-res codes that print equally well on bottles, boxes, and other substrates.
- Tessemae's: All-natural dressings and condiments company, Tessemae's, switched to AUTOPRINT iJet and X4Jet printers for bottle labels and sachets, cutting its costs by 60% and improving uptime.
- Fratelli Beretta: Dry sausage and salami manufacturer, Fratelli Beretta, deployed the X1Jet Stitch to print lot and expiration dates on two plastic pouches simultaneously using one AUTOPRINT coder.
- Egg packing: More than 50% of the top 10 egg packaging companies utilize AUTOPRINT technology to code egg cartons with required expiration dates. Printing on plastic, pulp, and polystyrene cartons is made possible using AUTOPRINT industrial inks.



Call to see AUTOPRINT® in Action today at (201) 529-0202, or view our video at www.atip-usa.com/autoprint-in-action