



PRODUCT IDENTIFICATION SOLUTIONS FROM ID TECHNOLOGY

## Superior Product Coding and Marking With Inkjet Printers From ID Technology



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## **Inkjet Printers for Every Coding Requirement**

ID Technology the labeling, coding and marking specialists offers a complete line of small and large character inkjet printing solutions. That means you are free to select the Inkjet technology that best delivers your coding or marking requirements. From high-resolution to continuous inkjet to drop on demand, IDT can design the right system for your coding and marking needs.



## **The IDT Advantage**

*Being an industry leader in labeling, coding and marking means ID Technology offers lower cost of ownership and the highest levels of performance and flexibility in every solution we provide.*

### **Printing Capabilities**

Inkjet printing systems are used in a wide range of applications from secondary case marking to application of date and lot codes on primary packages. Our Inkjet printing systems offer the flexibility to print text, graphics and bar codes on a range of substrates including paper, wood, plastic, glass and ceramic.

### **Wide Range of Inks**

IDT offers a variety of inks for virtually any application. With one of the largest color palettes in the industry, these inks are available in industrial- and FDA-compliant food-grades. Plus, all of our inks provide excellent adhesion to most of today's substrates ensuring quality, long-lasting imprints. Your ID Technology representative has more information on our inks.

# LARGE CHARACTER

## Pro Series®

The ProSeries printhead is designed for reliable 24/7 operation in today's demanding packaging lines. An anodized aluminum enclosure houses the ink system, printhead and fluids. This innovative design reduces shock and vibration making it one of the most reliable case printing systems available. The ProSeries line offers three controller options for the highest flexibility in user interface and integration.

- Dual ink feed for improved flow rates and faster print speeds
- APS technology features automatic single-step prime/purge
- Pigmented Ink for crisper barcodes, logos, graphics and text

## Marksman® Elite

The Marksman Elite is a Windows based industrial controller designed with a 17" touch screen for easy viewing and message creation. All connections are internal to the stainless steel enclosure keeping them free from exposure to moisture and dirt. The Marksman Elite controller ships ready to operate 2 ProSeries printheads with an upgrade option allowing for the connection of up to 4 printheads. The Elite utilizes BoxWriter graphical user interface with WYSIWYG editor for easy and simple message creation.

- Ethernet, 3 USB, 2 RS232 Serial
- 40 GB Solid State Hard Drive
- Windows XP Operating System
- Customizable Password Based Security System
- Database Connectivity

## Marksman® DuoXT

The Marksman DuoXT controller features a 7" graphical user interface housed in a stainless steel enclosure environmentally sealed for maximum protection and reliability in harsh environments. The DuoXT can operate 2 ProSeries 768 printheads or up to 4 ProSeries 384 printheads on a single or multiple production lines. The DuoXT also comes equipped with Ethernet connectivity as well as 2 USB and Serial connections. The IO Board interface card option allows for connection to external system automation and control logic devices.

- Graphical User Interface/WYSIWYG Editor
- Serial or Ethernet Protocol
- Auto Codes – Time, Date, Counters, User Defined, Shift Codes
- Barcodes – GTIN, UPC, I2of5, 128, Code 39, EAN, UCC, 2D Matrix







## CIJ Printers

*Citronix continuous inkjet printing systems provide high-speed, reliable, non-contact coding on almost any material including metal, glass, plastic, paper and wood.*

*All ciSeries models include a user-friendly icon-based operating system and VGA graphical display with full-size QWERTY keyboard for effortless operation.*

*ciSeries printers are offered in a variety of configurations with several optional components to meet individual application demands for a wide variety of industries including food, beverage, paper, household, bakery, pharmaceutical, automotive, lumber and more.*

### ci3200

The ci3200 is capable of printing one or two lines of text including graphics and barcodes at speeds in excess of 1,000 ft/m (6m/s). The ci3200 also features Citronix Smartflush and ciPrecisionPlus to insure excellent start up performance and optimized speed and print quality normally reserved for high end printers in an entry level model. The ci3200 is only offered in a black powder coated steel IP55 rated cabinet. Available for use with standard MEK, Acetone and Ethanol based inks.



### ci3300

The ci3300 is capable of printing one, two or three lines of text including graphics and barcodes at speeds in excess of 1,500 ft/m (8m/s). The ci3300 additional features include PixelPlus selectable drop size capability, as well as the Citronix Smartflush and ciPrecisionPlus in an IP55 rated 304 grade stainless steel cabinet. Available for use with all Citronix non-pigment based inks.



### ci3500

The ci3500 is Citronix most advanced CIJ printer capable of printing up to five lines of text. The ci3500 offers Ethernet connectivity featuring Citronix CiLink integrated web browser interface. The ci3500 is also available in Micro and High Speed 50 micron nozzle variants. The ci3500 is offered in an IP55 rated 304 grade stainless steel cabinet and is designed for use with all Citronix ink types.



### ci3650

The ci3650 is an IP65 rated printer offered in a 316 grade stainless steel cabinet for use in extreme applications such as high dust contaminant production environments. Utilizing a positive air pressurized enclosure and printhead there are no entry points for dust and debris. The ci3650 offers all of the same features and capabilities of the ci3500 and is available for use with all Citronix inks.



# ECONOMY



## Easy and Economical Printing

IDT also offers economically priced inkjet systems delivering the best quality print in the industry for porous and non-porous surfaces.

### SoloSeries® 45/90

- Three controller options
- Up to 1" print height
- Compact, rugged enclosure with hinged cover to protect HP pen and allow for easy replacement
- Purge button for easy cleaning of cartridge
- In/Out port for daisy chaining up to four printheads
- Ink level detection which ensures optimum print quality

## The labeling, coding and marking specialists

The most valuable aspect of the IDT Advantage is the support. Our specialists stand ready to help you design a turn-key identification system that meets the needs of your production environment. No matter how big or small your coding requirements may be, we offer a wide range of Inkjet coders to meet every need. And only IDT has local PMMI-certified technicians that make up our nationwide sales and service network, ensuring that you can count on ID Technology to keep you up and running.



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