## Preza Bar Code Printing

The Preza X Series machines are fully featured and will print bar codes, logos, text, graphics and automatic functions. The X comes loaded with a complete array of resident date, time, counters, shifts, lots and user prompt functions that you would normally only expect to find on a machine at over twice the cost. The X prints text with Windows® TrueType® fonts. You can order a X series printer complete with 1,2,3 or 4 2.1" tall print heads dedicated to either porous or non-porous printing.

## Easy to use

The Preza is a completely self-contained unit that never has to be connected to your PC to create a message. You will use the X's large color touchscreen (or the mouse if you prefer) and its powerful software to create and run everything you print, quickly, right on your production floor. The Prezas IP65 controller has logical icons that are simple to use - you do not have to learn a whole new language to run the X Series machines.

## Ideal Solution

The Prezas' stainless steel controller holds unlimited messages. You never have to worry about running out of message capacity with the X. It's up to 1" throw distance keeps production running smooth and trouble free.





- The Prezas' powerful, fully featured software is resident on its controller. You can create all your messages with bar codes, logos, expiration dates, Julian dates, shift codes, custom repeat functions, etc. using the large touchscreen on the Prezas' controller right on your production floor.

- The Preza does not require external air and has no pumps or valves, making installation and operation simple and dependable.

- The Preza will print multiple lines of solid character text on any porous or non-porous surface. You can print fully automatic time and date functions on your product with the Preza.

- You never need to cease production to add ink to the Preza. The Prezas' ink cartridge takes just seconds to change on the fly. Once the ink is depleted the old cartridge can be removed and a full cartridge can be inserted quickly and easily.

**Welcome to Preza inkjet coding. The Preza X Series leaves other forms of printing ingredients lists, logos and bar codes behind by providing you with the highest level of ease of use, versatility, capacity, durability and cost effectiveness available for your production.**

**The X uses the addressable jets in it's Xaar® print engine(s) to print with 182 dpi high resolution. The result is beautifully clear, crisp bar codes, lots, dates, logos or graphics on any porous or non-porous product that you need to code.**

**The intelligent, compact design of the print head(s) of the X allows for the easiest integration with your equipment available on the market. The Prezas' stainless steel print heads are only 5" long x 3.75" tall x 1.25" wide and they come standard on twelve foot cables so you can readily mount on either side of your production line. The X comes standard with low ink alarms (flashing beacons) for your ink delivery system(s) so you have dependable and clear visual signals to monitor your ink status on each print head.**

# PREZA
# X Series High Resolution Inkjet

## We Create Any Logo You Need

AVOCADO CERT CDFA 15

CA-00510 HT

## System Specifications

- Print Speed: Up to 130 feet/minute
- Maximum Print or Single Character Font Height: One character up to 2.1" tall. Height of combined print heads allow for uniform print message up to 8.4" tall.
- Minimum Print or Single Character Font Height: 1/32"
- Number of Print (Code) Lines: 30 or more lines of high resolution code
- Printing Capacities: Bar Codes, Date codes, Julian dates, expiration dates, lot codes, batch codes, counters and pallet counters, shift codes, smoothly scalable text, Windows® TrueType® fonts, repeat print functions, logos and graphics, invert and reverse print
- Bar Codes: Fourteen symbologies standard
- Printing Colors: Porous: Black
  Non-Porous: Black, White or UV Readable
- Font Sizes: Scalable from .03" to 2.1" tall
- Message Fonts: Windows® TrueType® fonts
- Number of Messages: Unlimited
- Message Length: Effectively unlimited (72" +)
- Substrate Capabilities: May be dedicated to Porous or Non-Porous substrates
- User Interface: Touchscreen or Mouse as desired
- Communication Interface: USB input
- Electrical Requirements: 110 VAC
- Single Print head Dimensions: 5"L x 1.25"W x 3.75"H
- Print heads: Up to 4 print heads that may be configured separately or grouped for uniform print areas.
- Print head Cable Lengths: 12 feet
- Controller Dimensions: 11"L x 8.5"W x 4.25"H
- Ink System: One 135ml cartridge per print head
- One visual (flashing beacon) low ink alarm per printhead
- Operating Environment: 34F to 125F
- Print Technology: Xaar® Piezo impulse print engines

## COMPONENTS

- Controller, ink reservoir(s) and low ink alarm(s)
- Both touchscreen and mouse, with USB input
- Print head(s) with communication cables and ink lines
- Integrated print head mount
- Photocell product detection
- Floor stand(s)

## PRINT SPEEDS

The Preza can print as many lines of high resolution code any size you want (based on print head multiple height) at 130 feet per minute using the messages you create right on the production floor with the Prezas' touchscreen and it's powerful software.

## INDUSTRIAL

The Preza is made with heavy gauge stainless steel cabinetry for the controller, the printhead(s) and the floor stand(s).
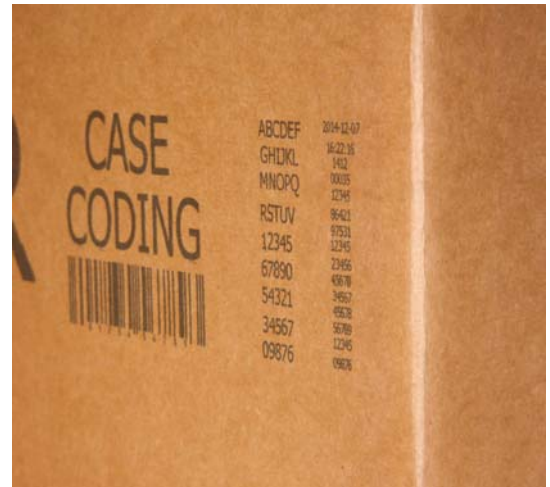
The X comes standard with it's twin core bifurcated fiber optic photo eye for pinpoint product sensing accuracy and perfectly precise code placement.

SUPERIOR
CASE CODING