Welcome to Preza inkjet coding. The Preza P128 leaves other forms of inkjet coding behind by providing you with the highest level of ease of use, versatility, capacity, durability and cost effectiveness available for your production.

The P128 uses the 128 addressable jets in its Xaar® print engine to print at up to .7” tall with 182 dpi print resolution. The result is beautifully clear, crisp lots, dates, bar codes, logos or graphics on any non-porous or porous product that you need to code.

- The Prezas’ powerful EasyJet software is fully resident on its controller. You can create all your messages with expiration dates, Julian dates, shift codes, custom repeat functions, bar codes, 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, so installation and operation is a snap.

- 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 any 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 easily, directly underneath the controller.

- Easily print in the orientation best suited to your product coding. The Preza prints top down, bottom up, or at the angle of your choice to hit a shoulder or recess.

The intelligent, compact design of the print head of the P128 allows for the easiest integration with your equipment available on the market. The Prezas’ stainless steel print head is only 5” long x 1.5” tall x 5/8” wide and comes on a three foot umbilical, so you can readily mount it on any production line. The Preza will run either black or white ink interchangeably, so you never need to be concerned if you need to run amber bottles one day and white tubs the next.
COMPONENTS

- Controller with ink reservoir
- Both touchscreen and mouse, USB connection
- Printhead with communication cable and ink line
- Integrated printhead mount
- Photocell product detection
- Floor stand

PRINT SPEEDS

The Preza can print as many lines of high resolution code any size you want up to .7” tall at 130 feet per minute using the messages you create right on the production floor with the Prezas’ touchscreen and its EasyJet software.

INDUSTRIAL

The Preza is made with heavy gauge stainless steel cabinetry for the controller, the printhead and the floor stand. The P128 comes standard with its twin core bifurcated fiber optic photo eye for pinpoint product sensing accuracy and perfectly precise code placement.

System Specifications

- Print Speed: Up to 130 feet/minute
- Maximum Print or Single Character Font Height: .7”
- Minimum Print or Single Character Font Height: 1/32”
- Number of Print (Code) Lines: 1, 2, 3, 4 or more lines of high resolution code
- Printing Capacities: Date codes, Julian dates, expiration dates, lot codes, batch codes, bar 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: Black or White
- Font Sizes: Scalable from .03” to .7” tall
- Message Fonts: Windows® TrueType® fonts
- Number of Messages: Unlimited
- Message Length: Effectively unlimited (72” +)
- Substrate Capabilities: Non-porous and porous substrates
- User Interface: Graphical User Interface accessed by either Touchscreen or Mouse as preferred
- Communication Interface: One (1) USB input
- Electrical Requirements: 110 VAC
- Printhead Dimensions: 5”L x 5/8”W x 1.5”H
- Printhead Umbilical Length: 3 feet
- Controller Dimensions: 11”L x 8.5”W x 4.25”H
- Ink System: 135ml cartridge
- Operating Environment: 34F to 125F
- Print Technology: Xaar® Piezo impulse print engine
- Time & Date Functions: Internal real time clock