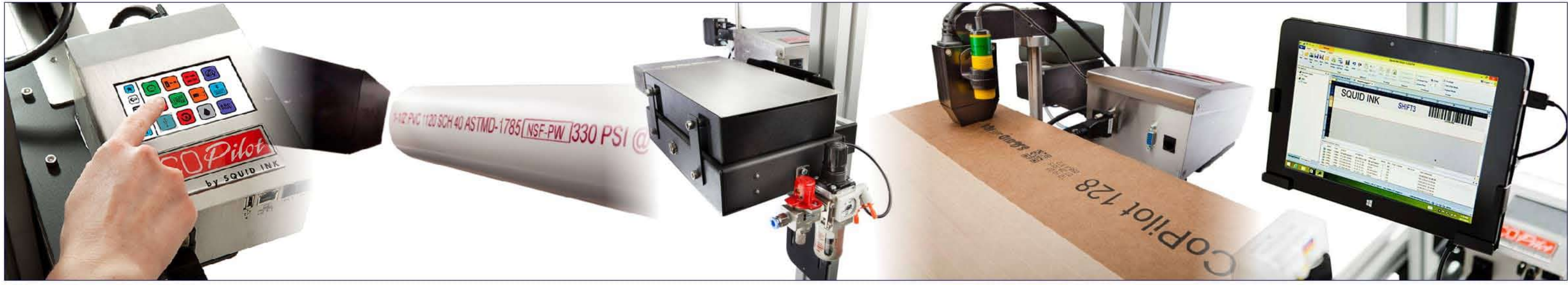


# CoPilot 128



The Squid Ink CoPilot 128 hi-resolution industrial inkjet printer printing date codes, lot codes, and barcodes for product traceability. The CoPilot 128 Hi-Resolution Printing System. The CoPilot 128 ink jet printing system offers the durability, versatility and productivity that you have come to rely on from Squid Ink. Whether you are printing lot codes on coated cartons, bar codes on corrugate cases, or product information and logos on PVC pipe you're sure to find the right solution with Squid Ink's new CoPilot 128.

## BENEFITS OF THE COPILOT 128

- CoPilot 128 uses proven Xaar piezo technology resulting in razor-sharp print
- Available in either oil-based for porous applications or solvent-based for non-porous applications
- Print up to .7" of hi-resolution characters, razor-sharp text, scannable bar codes, and great looking logos at 185 dpi
- CoPilot 128's 4.3" full color touchscreen provides access to the system's internal messages and print functions
- Compatible with Squid Ink's easy-to-use Orion™ message creation PC software

## SYSTEM SPECIFICATIONS

- Print Technology – Piezo impulse printhead technology
- Maximum Print Height – .7" (1.8 cm) per printhead
- Vertical Print Resolution – 185 dpi capable of printing razor-sharp graphics, small character text, and scannable bar codes
- Horizontal Print Resolution – 205 dpi
- Print Speed – Up to 135 feet/min. (41 m/min.) @ 205 dpi standard, optional high speed printhead up to 200 feet/min (60 m/min)
- Time & Date – Internal real time clock with battery back-up
- Product Sensor – External diffuse beam photocell standard
- Communication Interface – One USB host and one Ethernet input
- Touchscreen – 4.3" (10.9 cm) full color touchscreen display
- Ink Cartridge Volume – 500ml cartridge or bag
- Low Ink Indicator – Status alert on touchscreen, LED light beacon optional
- Substrate Capabilities – Porous or Non-Porous surfaces
- Electrical Requirements – 100 – 240 VAC, 50/60 Hz
- Operating Environment – 34°F – 104°F (1° – 40°C)
- Agency Certifications – CE, TUV, FCC

## Packncode Systems

Head Office : A-901, Raj Maximus, Santoshi Mata Road, Off L. M. Road, Near Raj Anmol III, Borivali (West), Mumbai - 400 103.  
Admin Off.: Unit No. 112, Nikisha Industrial Estate, Pandurang Wadi, Near Lodha Aqua, Off. Western Express Highway, Mira Road (East), Thane - 401 107. Tel : +91 22 28935740 / 28915266

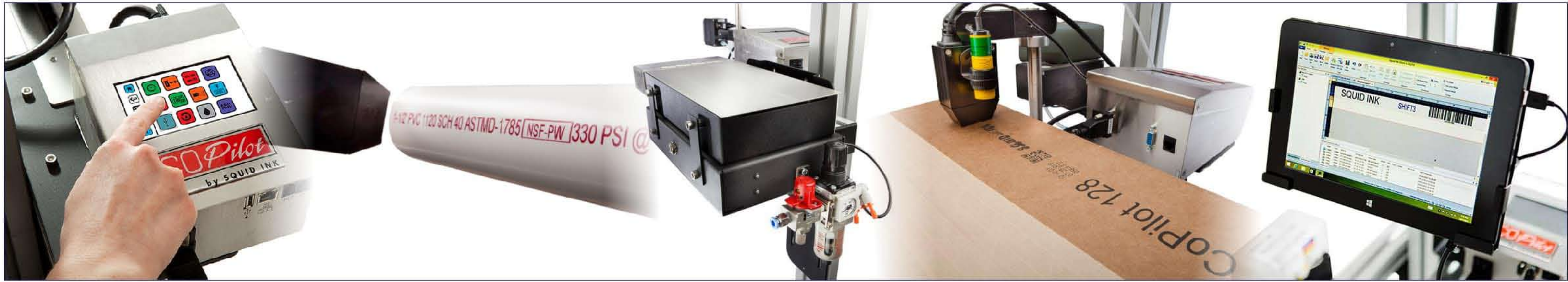
E-mail : support@packncode.in / support@packncode.com Web : www.packncode.in / www.packncode.com

Always Quality Assured & Cost Effective...





# CoPilot 128



## SOFTWARE SPECIFICATIONS

- Time & Date – Full time and date functionality including expiration date and Julian Dates
- Item Numbering – Sixteen counters, one of which can be a daily counter and production counter
- Shift Codes – Four programmable shift codes with automatic rollover
- Bar Codes – All standard bar codes including 2D
- Fonts – Arial, Arial Bold, Arial International, Arial Monospaced, Courier, Tahoma Bold and Lucida
- resident fonts for use in variable data elements. Static elements in any Windows® font
- Logos – Most image files supported with Orion Graphical Interface Software
- Printing Features – Reverse, invert, rotate, repeat. Print on/off button
- Message Length – Up to 180"
- Number of Messages – 4GB storage space will store approximately 1000+ messages
- Ink Usage – Shown in Orion™ PC Software
- User Data Prompts – Prompts for user input at start of print job by manual input on touchscreen
- Bluetooth Connectivity – For connectivity with Bluetooth keyboards
- Wireless Connectivity – For wireless connection between PC or tablet and printer controller
- Database Capability – Ethernet communication protocol for external communication
- Languages – English, Spanish, German, Chinese, Japanese, Korean, Russian

## OPTIONAL ACCESSORIES

- High Speed Printhead – Up to 200 feet/min (60 m/min)
- Encoder – For operation with variable speed conveyors
- Bar Code Laser Scanner – Allows scan and print message retrieval
- External Light Beacon – Indicates low ink levels
- Wireless USB Device and Router – For wireless connectivity
- Windows Tablet Pre-loaded with Orion software; includes mounting bracket with swivel arm, USB to ethernet cable and stylus
- Conveyor Mounting Bracket – Provides stable mount to conveyor or other material handling equipment
- Floorstand – Includes mounting brackets and legs with leveling feet; 59" (1.5m) total height
- Pigmented Ink Agitation System – Allows for printing of pigmented inks
- Starter Kit – Includes ink, cleaner and flush solution, printhead wipes, hand cleaner and latex gloves

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