

FX ONE Standard

Coding and Marking

Made Easy

Print directly onto cartons, trays and sacks to eliminate the need for costly pre-printed packaging or expensive labels



High Resolution Coding & Marking

1 to 8 lines of print, with 2-18mm print height.



Pc Connectivity

Via USB cable, RS485 or Ethernet for direct message creation or factory network system.



Graphics, Logos & Barcodes

Easily import JPEG, PNG & BMP graphics using the FX App.



Simple Screen & Keyboard

For local control of printer speed and direction and message delay.



Out of the Box Installation

With minimal components for maximum reliability.



1D & 2D Barcodes

High resolution printing of 1D and 2D barcodes (QR Codes – data matrix) to include variable data.



True Type Font & Unicode

Enables message creation in any font and in any language.



Touch Controller

Simple interactive windows programming with FX App. Reliable printing in one click.



Networking

Manage multiple printer from one place. Monitor progress, track fault and gain insights with print analytics.



Ink Saver Mode

Reduce ink consumption by up to 75%.



Large Oil Based Ink Cartridge

Low cost coding and clean inking system, ideal for printing on to porous surfaces.



Multi Port Connection

For encoders, external alarms and alternative product detection devices.



2 Years Warranty*

Extended warranty available
*Terms and conditions apply



FX APP

Software for all your case coding application

- ✓ Simple interactive windows programming
- ✓ Multi language support
- ✓ Full Integration with our DLL
- ✓ Available on PC & 7" Touch screen controller
- ✓ Networking & print analytics
- ✓ Advanced printer management

FX ONE Standard Coding and Marking Made Easy



Features

- Prints in any orientation
- 1 to 8 lines of print
- 2mm- 18mm total print height
- High resolution piezo print head
- Prints text, graphics, logos and barcodes
- Prints time and multiple date formats
- Continuous repeat print capability
- 100m/min print speed (50m/min for barcode and 2mm text)
- Single start/stop print button
- Visual alarm indicator including ink low
- Message width, delay and print direction control
- Product detection photocell
- Weight 1.7 Kg (excluding ink cartridge and brackets)
- Size 242 x 178 x 90mm

Connectivity

- RS232 and RS485 for Foenix Touch controller
- USB-A memory stick included
- USB-B for cable connection
- Ethernet (optional)
- Prints text, graphics, logos and barcodes
- I/O port for encoder, alarm beacon and external photocells

Ink

- Sealed replaceable ink cartridge (up to 15 million characters)
- Oil based inks for porous surfaces
- Mineral Oil Free ink available
- UV inks for instant LED curing
- Various colours

Electrical

- 90-260 VAC to 24VDC power supply included

FX APP

Features

- Compatible with Windows XP and above
- Intuitive icon led message creation
- True Type Font and Unicode supported
- Graphics, logos & barcodes directly imported in JPEG and BMP format
- Time and multiple date formats
- Ink saver print mode
- Unlimited message storage
- Multi language support

Foenix Coding Ltd continuously Improves products and software.
Specifications are subject to change.

FX ONE TOUCH CONTROLLER

Features

- 7" Touch Screen
- Simple interactive windows programming
- Uses FX App

Connectivity

- USB-A, USB-B, RS232, RS485 Multi port, Ethernet (Optional)
- 24 v DC input
- Support external alarms, beacons, encoders
- Auto programming with barcode reader

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