FX ONE Plus

Coding and Marking Made Easy Coding

Large character printer up to 50.8mm-101mm print height. The smart way to save on label printing.

EASY CODING

High Resolution Coding & Marking
1 to 30 lines of print, with 2-72mm print height.

Simple Screen & Keyboard
For local control of printer speed and direction and message delay.

True Type Font & Unicode
Enables message creation in any font and in any language.

Ink Saver Mode
Reduce ink consumption by up to 75%.

2 Years Warranty*
Extended warranty available
*Terms and conditions apply

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

Out of the Box Installation
With minimal components for maximum reliability.

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

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

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

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

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

Multi Port Connection
For encoders, external alarms and alternative product detection devices.

FX APP

Software for all your product coding application

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

Features

- Prints in any orientation
- 1 to 30 lines of print
- 1mm - 50.4mm o 101.6mm total print height
- High resolution
- Prints text, graphics, logos and barcodes
- Prints time and multiple date formats
- Continuous repeat print capability
- 240m/min print speed **HIGH SPEED**
- Single start/stop print button
- Visual alarm indicator including ink low
- Message width, delay and print direction control
- Product detection photocell
- Weight 1.9 Kg (excluding ink catridge and brackets)
- Size 242 x 178 x 90mm

Connectivity

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

Ink

- Sealed replaceable ink cartridge - 110ml or 500ml
- Oil based inks for porous surfaces
- 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

FX ONE TOUCH CONTROLLER

Features

- 7" or 10" 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