

# Sauven 600™

Designed for  
**zero**  
maintenance

Flexible, allowing print  
in **any orientation**



## High resolution coding

2–18mm print height  
Up to 8 lines of text



### High Resolution Coding & Marking

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



### PC Connectivity

via USB cable or Ethernet for direct message creation or factory network system.



### Out of the Box Installation

With minimal components for maximum reliability.



### Simple Screen & Keyboard

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



### Touch Controller

Simple interactive windows programming with Sauven **Pro** software.



### Stand Alone Printer

Use a USB stick to transfer print messages from Sauven **Pro** software.



### Multi Port Connection

For encoders, external alarms and alternative product detection devices.



### Ink Saver Mode

Reduce ink consumption by up to 50%.



### Graphics, Logos & Barcodes

Easily import JPEG & BMP graphics using Sauven **Pro** software.



### 1D & 2D Barcodes

High resolution printing of multiple barcode variants.



### True Type Font & Unicode

Enables message creation in any font and in any language.



### Large Solvent Based Ink Cartridge

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

## Included

## Sauven **Pro6** software™

- Simple interactive Windows programming
- Unlimited message storage
- Ink saver print mode
- Uses True Type font & Unicode
- Imports JPEG & BMP logos
- Multi language support

## Sauven **TOUCH**™ controller

Control your printer  
with just a Touch

Programming  
without training





## Specification

### 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 barcodes and 2mm text)
- Single start /stop print button
- Visual alarm indicator including ink low
- Message width, delay and print direction control
- Message selection
- Product detection photocell
- Weight 1.7kg (excluding ink cartridge and brackets)
- Size 242 x 178 x 90mm

### Connectivity

- RS232 and RS485 for Sauven Touch controller
- 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 (up to 15 million characters)
- Oil based inks for porous surfaces
- Solvent based inks for non-porous surfaces
- UV inks for instant LED curing
- Various colours

### Electrical

- 90-260VAC to 24VDC power supply included

## Sauven TOUCH™ controller

### Features

- 7" Touch Screen
- Simple interactive windows programming
- Uses Sauven Pro software

### 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

## Sauven Pro6™ software

### 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

*Sauven Marking Ltd continuously improves products and software. Specifications are subject to change.*

[www.sauven-marking.com](http://www.sauven-marking.com)

