


XL400e

Print, Cut and Stack - The XL400e Series

The XL400e printer is the leading printer for the textile tag and ticketing industries. With automatic media sensing and loading for easy material management and an optional tag stacker, rewinder and cutter to meet all your demands. The XL400e is the expert's choice.

- **State-of-the-art throughput**
- **Automatic label loading**
- **Moveable sensor**
- **Intelligent print head**
- **Easy connectivity**
- **Print, cut and stack solution**
- **Windows® compatible**

High Tech – At the touch of a button the XL400e will sense a new label or tag, and calibrate automatically. A free moveable sensor also allows an almost endless choice of material.

Intelligent – The print head controls and regulates the printing temperature, thereby maximising the print head life and optimising the print quality.

Fast – The state-of-the-art, enhanced RISC processor speeds up performance. Throughput is almost instantaneous, resulting in an expeditious label and tag production.

Specialised – A cutter, an optional rewinder and stacker especially designed for the XL400e are available to meet your individual demands.

XL400e

XL 400e	
Printing Method	Direct or Thermal Transfer
Print Resolution	8 dots/mm (203 dpi) 12 dots/mm (305 dpi)
Print Speed	Up to 200mm/sec (8 ips) Up to 150mm/sec (6 ips)
Max. Print Width	100mm (3.9") 100mm (3.9")
Max. Print Length	300mm (11.8") 240mm (9.4")
Media Size	Min. 32mm (1.3") W x 19mm (0.75") L for Labels Min. 32mm (1.3") W x 25mm (0.98") L for Tags Max. 105mm (4.1") W x 240mm (9.45")
Dimensions	302mm W x 552mm D x 294mm H (19.6" W x 11.8" D x 11.5" H)
Weight	14kg (30.8 lbs)

Memory:

- 2MB Std. Memory
- 16MB PCMCIA (option)
- 4MB Flash memory module (option)
- 2.95MB Receive buffer (max.)

Processor:

- 32-BIT RISC, 118 Mhz

Interface:

- ECP Parallel - IEEE1284
- Centronics parallel
- RS232C (2400-19,200 Baud)
- RS232C highspeed (9,600-57,600 baud)
- USB (12Mbit/s)
- LAN (TCP/IP protocol 10/100 BaseT)
- RS422/485

Media:

- Roll or fan-fold labels or tags
- Max. Caliper 0.31mm (0.012")
- Max. Core I.D. 102mm (4")
- Max. Roll O.D. 250mm (9.8")
- Wind Face-in or face-out

Media Detection:

- I-Mark; Gap; Centre/Side Hole
- Edge (R-Corner)

Bar Code Symbologies:

- Linear: UPC-A/E, EAN-8/13, Code 39/93/128, Bookland, Industrial 2/5, Interleaved 2/5, Matrix 2/5, Postnet, UCC/EAN 128, Codabar
- 2-Dimensional: PDF417, Maxicode, Data Matrix, QR Code, Vericode

Bar Code:

- 2:1, 5:2, 3:1 ratio; programmable height

Human Readable Fonts:

- 12 proportional, mono-spaced and outline fonts. Code page 858 (others available)
- 8 POP fonts (Numeric only)
- Internal CG Triumvirate® and CG Times® fonts plus downloaded TrueType® fonts.

Flexibility:

360° rotation of barcodes and text, character expansion horizontally and vertically, sequential numbering, form overlay for high-speed editing of complex formats.

Options:

Rewinder, Real Time Clock, Stacker, Memory Expansion, Memory Card Interface Board, Smart Keyboard



Labelgraphics (Glasgow) Limited
Unit 1, 2 South Avenue, Clydebank Business Park
Glasgow G81 2LE Scotland
Tel: +44(0) 141 952 9600
Fax: +44(0) 141 951 1775
E-Mail: systems@labelgraphics.co.uk
Web: www.labelgraphics.co.uk



SATO makes no guarantee that the above features are available in all models, and specifications are liable to change, without notice.