



XL 400e

Print, Cut and Stack! - The XL 400e Series

The XL 400e 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 XL 400e is the expert's choice.

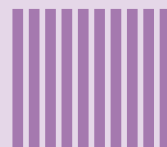
- ✓ *State-of-the-art throughput*
- ✓ *Automatic label loading*
- ✓ *Movable sensor*
- ✓ *Intelligent print head*
- ✓ *Easy connectivity*
- ✓ *Print, cut and stack solution*
- ✓ *Windows® compatible*

High Tech - At the touch of a button the XL 400e 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 - An optional cutter, rewinder and stacker especially designed for the XL 400e are available to meet your individual demands.





XL 400e

Printing Method	Thermal Transfer/Direct Thermal	
Print Resolution	8 dots/mm (203 dpi)	12 dots/mm (305 dpi)
Print Speed	Up to 200 mm/sec (8 ips)	Up to 150 mm/sec (6 ips)
Max. Print Width	100 mm (3.9")	100 mm (3.9")
Max. Print Length	300 mm (11.8")	240 mm (9.4")
Media Size	Min. 32 mm (1.3") W x 19 mm (0.75") L for Labels Min. 32 mm (1.3") W x 25 mm (0.98") L for Tags Max. 105 mm (4.1") W	
Max. Ribbon Size	Max. Length: 450m (1476 ft.) - Wind Face-In	
Dimensions	302 mm W x 552 mm D x 294 mm H (19.6" W x 11.8" D x 11.5" H)	
Weight	14 kg (30.8 lbs.)	

Memory:

2 MB Std. Memory
16 MB PCMCIA - Opt.
4 MB Flash Memory Module - Opt.
2.95 MB 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 10/100BaseT)
- Twinax/Coax
- RS422/485

Media:

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

Media Detection:

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

Barcode 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

Barcode:

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® & 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