



# 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.

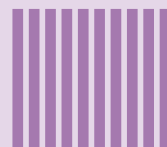
- ✓ *State-of-the-art throughput*
- ✓ *Automatic label loading*
- ✓ *Movable sensor*
- ✓ *Intelligent print head*
- ✓ *Easy connectivity*
- ✓ *Print, cut and stack solution*
- ✓ *Windows® compatible*

**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

<b>Printing Method</b>	Thermal Transfer/Direct Thermal	
<b>Print Resolution</b>	8 dots/mm (203 dpi)	12 dots/mm (305 dpi)
<b>Print Speed</b>	Up to 200 mm/sec (8 ips)	Up to 150 mm/sec (6 ips)
<b>Max. Print Width</b>	100 mm (3.9")	100 mm (3.9")
<b>Max. Print Length</b>	300 mm (11.8")	240 mm (9.4")
<b>Media Size</b>	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	
<b>Max. Ribbon Size</b>	Max. Length: 450m (1476 ft.) - Wind Face-In	
<b>Dimensions</b>	302 mm W x 552 mm D x 294 mm H (19.6" W x 11.8" D x 11.5" H)	
<b>Weight</b>	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