

# Linx TT5 & TT10



**If you are coding onto flexible film packaging, labels or gloss card, the Linx TT Series of thermal transfer coders will deliver the ultimate combination of benefits to enhance productivity and increase your profits.**

The Linx TT5 has a standard ribbon width (up to 55mm) and is particularly suitable for printing best before dates and batch codes. The Linx TT10, with its wider ribbon (up to 110mm) is perfect for printing longer messages such as ingredients, logos and marketing information. Both models are ideal for a wide variety of applications, especially within the snack food, confectionery and pharmaceutical sectors.

#### Increased production line uptime

- The Linx TT5 and TT10 use motors rather than clutches to control ribbon tension, minimising the risk of ribbon breaks
- The ribbon cassette design ensures that changing ribbons is quick and simple
- Less maintenance and faster ribbon changeover means increased uptime
- The Linx TT5 has a 1000m ribbon, the longest standard ribbon on the market. Less frequent changes will increase production line efficiency

#### Lower cost of ownership

- Bi-directional motors drive both ribbon unwind and re-wind reels, creating more prints per ribbon and leaving only a 1mm gap between messages
- Use of consumables is efficient, and no overprinting occurs

#### Easy to use

- Easy to use colour touch screen results in fewer errors and hassle-free operation
- Intuitive graphic user interface allows preview of messages before coding
- Three levels of password protection for added security
- An extensive on-board diagnostics package to optimise productivity

#### Exceptional flexibility

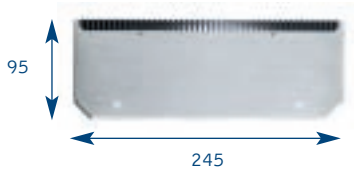
- The Linx TT5 and TT10 design allows you to switch easily between intermittent and continuous printing modes, as well as left or right hand operation
- Prevents the need for additional coder investment when production requirements change
- Both models fit into many existing coder brackets, enabling straightforward retro fitting to your production line



## Linx TT5 & TT10

### Dimensions (mm)

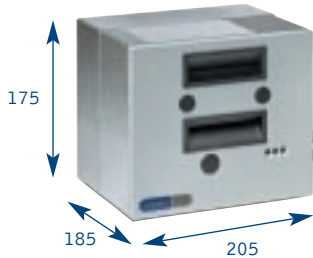
Controller Top Elevation



Controller Front Elevation



TT5 Printer



TT10 Printer



Ribbon Cassette



[www.linxglobal.com](http://www.linxglobal.com)

### Performance

Printer	Linx TT5	Linx TT10
Unique solid-state ribbon drive	•	•
Intermittent motion	•	•
Continuous motion	•	•
Printhead	55mm, 300dpi, 12 dots/mm	110mm, 300dpi, 12 dots/mm
Print area - intermittent motion mode	53mm (W) x 75mm (L)	107mm (W) x 75mm (L)
Print area - continuous motion mode	53mm (W) x 135mm (L)	107mm (W) x 200mm (L)
Ribbon width	20mm - 55mm	55mm - 110mm
Maximum ribbon length	1000 metres	600 metres
Print speed - intermittent motion mode	50mm/sec - 800mm/sec	50mm/sec - 520mm/sec
Print speed - continuous motion mode	0mm/sec - 800mm/sec	0mm/sec - 520mm/sec
Cable length between printer and controller	3 metres	3 metres
High throughput modes configurable by software	•	•
Print speeds and throughput are resolution, substrate, application and set-up dependent		

### General features

- 8.4" TFT SVGA (800 x 600) touch screen operator interface
- Full-colour LCD touch panel interface WYSIWYG print preview
- Clutchless bi-directional ribbon drive
- Simple ribbon webbing
- 3 levels of password protection
- On-board diagnostics
- On-board memory, compact flash and/or expansion card
- Off-line set up and parameter storage
- Multiple operator languages
- Job selection and database support as standard

### Programming and printing facilities

- Claricom CLARISOFT image design software
- Full downloadable font support for Windows TrueType (including multiple languages and Unicode support)
- Fixed, variable and merged text fields
- Link fields to databases
- Flexible date/time formats
- Formats for shift coding
- Field orientation 0°, 90°, 180°, 270°
- Mirror image printing, image rotation
- Real time clock functions
- Auto best before date calculation and concession management
- Scalable text including rotation, mirror and inverse printing
- Multiple graphic formats supported – any size up to maximum print area
- Barcodes EAN 8, EAN 13, UPC-A, UPC-E Code 39, EAN128, Code 128, ITF, RSS (including 2D composite codes)
- Text blocks
- Auto incrementing/decrementing text, counters and barcodes
- Basic shape drawing
- User configurable drop down lists fields
- 64mb message store memory

### Options

- Universal bracket system for integrating coder into packaging machinery

### Ribbon range

- Wax / Resin ink
- Resin ink

### Connections/interfacing for

- External inputs (fully software configurable)
- External outputs (fully software configurable)
- RS232
- Ethernet
- USB memory stick support
- Binary and ASCII comms protocols and Windows drivers
- Host PC Mode (remote database) using CLARiNET
- Claricom CLARiNET coder independent network management software
- Master/slave unit - link up to four coders to a single controller and user interface
- Server unit - Fully integrate user interface into packaging machinery control
- ZPL emulation for label design programs
- 3 PNP inputs
- 2 relay outputs and 2 PNP +24V outputs

### Services

- Air supply
- Power supply
- Operating temperature
- 6 Bar, 90psi, uncontaminated. 1.0ml/cycle (max)
- 90-264V
- 5° - 40°C

### Regulatory approvals

- MET NRTL
- CE mark
- FCC

Key • standard ○ option

Linx operates a policy of continuous product improvement and reserves the right to change the specification of products without notice.



THINKING ALONG YOUR LINES

For more information, contact Linx Printing Technologies Ltd, Burrell Road, St Ives, Cambridgeshire PE27 3LA, UK.  
Telephone +44 (0)1480 302100 Fax +44 (0)1480 302116 email [sales@linxglobal.com](mailto:sales@linxglobal.com) [www.linxglobal.com](http://www.linxglobal.com)

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