

# THERMOCODE IQ<sup>2</sup>

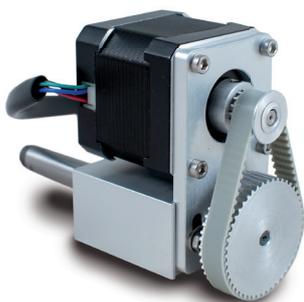


## A SIMPLE YET VERSATILE ON-LINE THERMAL TRANSFER PRINTER

The Thermocode iQ<sup>2</sup> is capable of printing high quality images including text, graphics, dates, barcodes, 2D codes & QR codes on to flexible packaging materials including labels, films, foils, cartons and cards. It is designed to operate with all intermittent labelling and packaging machinery.

### PRECISION MOTORS

The Thermocode iQ<sup>2</sup> incorporates three stepper motors allowing precise settings which will ensure minimal wear to the printhead and accurate control of the printer's operations. No compressed air is required.



### LARGE RIBBON CAPACITY

The iQ<sup>2</sup> has an accurate 1,000M (3,280 feet) ribbon drive system and the ability to make fine manual adjustments ensure minimal downtime and wastage as well as maximum economy.



### SMART SCREEN INTERFACE

Operation is controlled via a 18cm (7") colour touch screen user interface which provides the operator with a print preview as well as current printer status information including print speed and ribbon remaining.



## MAIN FEATURES



### ACCURATE

- Ultra-high-speed printing
- 53 x 100mm (2.01" x 3.94") print area
- Printer status display
- Fast image updating
- Real time printing
- Accurate printhead control



### QUALITY

- 300 dpi (12 dots/mm) print resolution
- 1,000m (3,280ft) ribbon capacity
- Easy loading ribbon magazine
- Precision engineered design
- Onboard diagnostics
- Full networking capability



### INTELLIGENT

- 18cm (7") touch screen display
- Self-levelling printhead
- All electronic operation
- 300Mb on-board memory
- Password protected access
- USB & Ethernet connectivity

THERMAL TRANSFER RANGE /

# THERMOCODE IQ<sup>2</sup> SPECIFICATIONS



A simple yet versatile on-line thermal transfer printer capable of printing high quality images including text, graphics, dates, barcodes and 2D codes on to flexible packaging materials including labels, films, foils, cartons and cards.

Maximum print area	53 x 100mm (2.09" x 3.94")
Print resolution	(12 dots/mm)
Maximum ribbon length	1,000m (3,280ft)
Maximum ribbon width	55mm (2.16")
Maximum print speed	600mm (23.62") per second
Data connections	USB & Ethernet
Internal memory	300Mb
Printer dimensions	223(L) x 230(W) x 233mm(H) 8.78" (L) x 9.05"(W) x 9.17"(H)
Ribbon usage	Self adjusting
Supply voltage	100/240v AC, 50/60Hz

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Close to fifty years the Open Date Group has been a world leader in the innovative design and manufacture of On and Off-line Coding, Marking and Overprinting systems for use on most kinds of flexible packaging materials and labels. We believe each product should be developed with the customer in mind and manufactured to the finest engineering standards possible. Our aim is to use our experience and engineering skills to provide equipment that is fit for purpose, reliable, minimises down time and is easy to use. In order to be the best solution provider to suit your needs we offer a comprehensive range of Hot Foil and Thermal Transfer overprinting systems with Debossers and Carton Feeders coupled with first-class installation and after sales service, as well as consumables. Our products are designed and manufactured in the UK with wholly owned operations in the USA, France, Germany and the Philippines and a strong network of resellers and agents all over the world. We have confidence in providing you support all over the globe.

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