

# QL-650TD Electronic Labelling System

P-touch®

## Fast labelling, in time with your business

### Affordable labelling, with time and date stamp

The QL-650TD is a fast, user-friendly label printer that provides standalone time and date labelling, and the ability to accept ASCII data. The QL-650TD is a truly versatile, low-cost solution for many labelling needs.

### Featuring...

- Crisp 300 dpi printing
- Up to 56 labels per minute\*
- Easy-to-load die-cut and continuous label rolls
- Free P-touch® Editor software to create custom labels
- 8 preset templates
- Serial port for ESC/P and ASCII input



At your side.  
**brother**®

# QL-650TD Electronic Labelling System

P-touch®



## A better way to get organized

### Fast, versatile and affordable

The Brother QL-650TD label printer prints a wide variety of pre-sized and continuous paper labels and continuous film labels. At up to 56 labels per minute (for a standard, four-line address label) and 300 dpi resolution, the QL-650TD combines fast versatile output with ease of use and low maintenance requirements.

### Unique feature

A unique feature of the QL-650TD is the ability to print stored time & date labels when the printer is disconnected from a computer. Users can select and print from any of 8 pre-set label designs or 10 custom label designs. This is great for medical labs, food services, inspection, and any application that needs time and date validation.

### Superior software flexibility and excellent connectivity

The QL-650TD comes with free P-touch® Editor software to create custom labels using virtually any combination of True Type fonts, clip art, logos and graphics. You can also use Brother QL add-ins for click to print from familiar Microsoft® applications – such as Word, Excel and Outlook. The QL-650TD not only includes a USB port for seamless Windows® and Mac® connectivity, but also a serial interface for ESC/P and ASCII input.

### Excellent connectivity

#### Service and support are part of the package

We are dedicated to comprehensive service and support. We provide a limited one-year parts / 90 days labour warranty backed by our nationwide network of authorized customer-care centres. We also provide machine lifetime toll-free technical support.



## PRODUCT SPECIFICATIONS

### HARDWARE

- **Cutter**  
Automatic
- **Tape technology**  
Direct thermal printing
- **Tape family**  
DK (die cut labels or continuous tape)
- **Maximum print height**  
59 mm (2.23")
- **Print resolution**  
300 dpi / 1,296 dots
- **Print speed**  
Max. 90 mm / sec. (3.5" / sec.)  
Max. 56 standard address labels / min.
- **PC connectivity**  
USB, Serial (RS-232C)
- **Warranty**  
Limited one year parts / 90 days labour warranty
- **Included items**  
Quick Start Guide  
DK Roll insertion  
Paper guide  
USB cable  
Printer Driver for QL-650TD,  
PDF Software User's Guide  
Power cord  
CD-ROM P-touch® Editor 4.2  
for Windows, P-touch® Editor 3.2  
for Mac  
P-touch Address Book 1.0  
DK1218 24mm Round paper  
labels (starter roll, 250 labels)  
DK2205 62mm Continuous  
length paper tape (starter roll, 8m)

### SOFTWARE

- **Built-in fonts**  
5
- **Font styles**  
Helsinki, Brussels, San Diego,  
Letter Gothic Bold, Brougham
- **Number of styles**  
8
- **Types of styles**  
Normal, Bold, Italic, Underline,  
Special (Shadow Light,  
Shadow, Horizontal, Outline,  
Surround, Frame Out, Invert)  
Combinations of Bold, Italic and  
Underline plus a special
- **Command type**  
Raster, ESC/P
- **Text framing**  
Yes

### TIME AND DATE FEATURES

- **Style and enlargement**  
Bold x4 (Width x2, Height x2)
- **Templates**  
8 Pre-sets, + Max. 36  
Download Templates, Time,  
Date, Time & Date, Time &  
Message, Date & Message,  
Time & Date & Message,  
Message (10 presets + Max  
10 Downloads), Numbering
- **Fixed time and date**  
Yes
- **Subtract to time and date**  
Yes

### ESC/P TEMPLATES

- **Bar codes**  
Code39, EAN13, EAN8, UPC-A,  
UPC-E, Codabar, ITF, Code128,  
EAN128, QR Codemodell,  
model2, MicroQR), PDF417  
(Standard, Truncate)
- **OTHER**
- **Carton dimensions (W x D x H)**  
195 mm x 303 mm x 262 mm
- **Unit dimensions (W x D x H)**  
146 mm x 196 mm x 152 mm
- **Unit/carton weight**  
1.3 Kg / 2.3 Kg
- **UPC code**  
0 12502 61346 6

### SYSTEM REQUIREMENTS

- **Computer**  
PC compatible / Macintosh®
- **Operating system**  
Windows® : 2000 Pro / XP  
/ 98SE / Me  
Mac® : Mac OS 10.1 -  
OS 10.4.7

### OPTIONAL SUPPLIES AND ACCESSORIES†

- **PS-9000 Print server\*\***

### • Die-cut labels and continuous length tapes†

	Item number	Label size	Colour	Labels per roll
<b>DK LABEL</b> DIE-CUT				
Standard die-cut address labels	DK-1201	29 mm x 90 mm (1-1/8" x 3-1/2")	Black on white	400
Die-cut shipping labels	DK-1202	62 mm x 100 mm (2-3/7" x 4-0")	Black on white	300
Die-cut file folder labels	DK-1203	17 mm x 87 mm (2/3" x 3-7/16")	Black on white	300
Die-cut multi purpose labels	DK-1204	17 mm x 54 mm (2/3" x 2-1/8")	Black on white	400
Die-cut CD / DVD labels	DK-1207	58 mm x 58 mm (2-1/3" x 2-1/3")	Black on white	100
Large die-cut address labels	DK-1208	38 mm x 90 mm (1-1/2" x 3-1/2")	Black on white	400
Small die-cut address labels	DK-1209	29 mm x 62 mm (1-1/8" x 2-3/7")	Black on white	800
Die-cut Round Labels	DK-1219	12 mm diameter (1/2" Round Label)	Black on white	N/A
Die-cut Round Labels	DK-1218	24 mm diameter (1" Round Label)	Black on white	N/A



## CONTINUOUS TAPE

	Item number	Label size	Colour
Continuous length paper tape	DK-2205	62 mm x 30.48 m (2-3/7" x 100')	Black on white
Continuous length paper tape	DK-2210	29 mm x 30.48 m (1-1/8" x 100')	Black on white
Continuous length film white tape	DK-2211	29 mm x 15.24 m (1-1/8" x 50')	Black on white
Continuous length film white tape	DK-2212	62 mm x 15.24 m (2-3/7" x 50')	Black on white
Continuous length paper tape	DK-2214	12 mm x 30.48 m (1/2" x 100')	Black on white
Continuous length film white tape	DK-2243	102 mm x 30.48 m (4" x 100')	Black on white
Continuous length film yellow tape	DK-2606	62 mm x 15.24 m (2-3/7" x 50')	Black on yellow
Continuous length film clear tape	DK-2113	62 mm x 15.24 m (2-3/7" x 50')	Black on clear
Continuous length Removable adhesive tape	DK-4205	62 mm x 30.48 m (2-3/7" x 100')	Black on white
Continuous length Removable adhesive tape	DK-4605	62 mm x 30.48 m (2-3/7" x 100')	Black on yellow

For more information please call 1-877-BROTHER (1-877-276-8437) or visit our web site: [www.brother.ca](http://www.brother.ca)

\*Using standard 4-line address labels. The maximum print speed is 90 mm/sec (5.3 inches per second). \*\*The PS-9000 print server is not Mac® compatible. †Additional purchase required. Brother and its logo are trademarks of Brother Industries, Ltd., Japan. Brother and its logo are trademarks of Brother Industries, Ltd., Japan. Microsoft, Windows and its logo and/or other Microsoft products referenced herein are either registered trademarks of Microsoft Corporation in the U.S.A. and/or other countries. Mac is a trademark of Apple Computer, Inc., registered in the U.S.A. and other countries. All specifications are subject to change without notice. All registered trademarks referenced herein are the property of their respective companies. Printed in Canada.