

At your side.  
**brother**®

# QL-650TD

PC Label Printer

Brother | QL-650TD



**DK DK**  
**LABEL TAPE**



← Always at your side

# QL-650TD



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**Print stored time and date labels direct from your Brother QL-650TD even when its not connected to your computer**

Introducing the new QL-650TD, the latest addition to the QL Printer range. This is the fastest, easiest and most versatile way to print labels in seconds. Whether you need one label or lots of labels this machine is perfect for printing address & shipping labels, inventory labels, name badges, banners and signage. With a print speed of 90mm per second and in-built time and

date printing you can print labels with or without a PC, making it perfect for a wide range of environments including:

- Inventory management
- Pharmaceutical/medical
- Compliance labelling
- Asset management
- Warehouse management
- Shipping

- ❖ In-built time and date printing at the touch of a button
- ❖ Front panel LCD display shows time, date and message
- ❖ Automatic cutter
- ❖ RS232/Serial & USB Port
- ❖ Use with or without a PC
- ❖ Windows<sup>®</sup> and MAC<sup>®</sup> compatible
- ❖ Fast, versatile printing of high-quality labels at 300dpi
- ❖ Perfect for shipping labels, inventory labels, banners & signage
- ❖ 90mm per second print speed (56 labels / Min\*)
- ❖ Thermal Print Technology eliminates toner, ink and ribbon costs
- ❖ ESC/P Programming commands for non Windows<sup>®</sup> control
- ❖ Easy to use label design software
- ❖ Specially designed label templates for use with or without a PC



\*Standard address label, 4 line, text only



## Fast Die-Cut Labels

Our die-cut label range will give you complete label flexibility, enabling you to print just one label, with no wastage, or larger quantities quickly and efficiently. You can even print labels directly from MS Word®, Outlook® and Excel® in three easy steps:



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## Option to print labels without the need for a PC

With 8 in-built label designs, and the ability to store up to 36 of your own designs, you can print labels at the touch of a button without the need for a PC. This will enable you to print labels whenever and wherever you need them. Insert logo's, symbols and other graphics, or use the real-time clock to add today's or a future calculated date/time of your choosing.

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## Barcodes (including in-built)

With a print speed of up to 90mm per second and a print resolution of 300dpi, the QL-650TD is perfect for creating barcode labels quickly and easily. Choose from up to 15 popular barcode formats, including CODE39, CODABAR(NW-7), QR Code, and PDF417.

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## In-built fonts with ESC/P emulation

System integrators and programmers can now create totally customised label commands to the serial port, as an alternative to using the supplied Windows

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## Banners

Brother's continuous length durable film tape is perfect for creating signage



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## Label design software

The QL-650TD is supplied with two software programs;

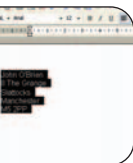
### Address Book

Simply select one of the contacts saved in your address book, click on one of the label designs supplied, and preview your finished label before printing.

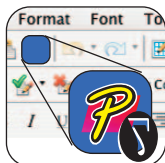
### P-touch Editor

This software option gives total flexibility. Choose from a wide range of fonts, barcodes, images, frames, clipart and symbols. Be totally creative and add a picture to your labels.





Highlight text

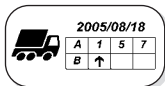


2 Click on the P-touch icon



3 Your label is now ready to print

C



el printing solutions. Send ASCII text and ESC/P  
s®/Mac® printer drivers or editor software.

and banners, up to 1m long.



of the many

s, text, bar-  
personal touch





## Die-Cut Paper Labels



**DK-11202 | 300 labels/roll**  
62mm x 100mm



**DK-11208 | 400 labels/roll**  
38mm x 90mm



**DK-11201 | 400 labels/roll**  
29mm x 90mm



**DK-11209 | 800 labels/roll**  
29mm x 62mm



**DK-11203 | 300 labels/roll**  
17mm x 87mm



**DK-11204 | 400 labels/roll**  
17mm x 54mm



**DK-11218 | 1,000 labels/roll**  
24mm x 24mm



**DK-11219 | 1,200 labels/roll**  
12mm x 12mm



**DK-11207 | 100 labels/roll**  
58mm x 58mm, Film



# NO SMOKING

### Continuous Length Paper Tape

- White Tape DK-22214 12mm x 30.48m
- White Tape DK-22210 29mm x 30.48m
- White Tape DK-22205 62mm x 30.48m
- White Tape DK-44205 Removable Adhesive (62mm x 30.48m)
- Yellow Tape DK-44605 Removable Adhesive (62mm x 30.48m)



# DANGER!

### Continuous Length Film

- White tape DK-22212 62mm x 15.24m
- Yellow tape DK-22606 62mm x 15.24m
- Clear tape DK-22113 62mm x 15.24m
- White tape DK-22211 29mm x 15.24m

### CONTENTS

- 1 x Starter Roll Die-Cut Round Paper Labels, 24mm x 24mm (250 labels)
- 1 x Starter Roll - Continuous Length White Paper (62mm x 8m)
- Setup & Operation Guide
- Paper Guide Tray
- Cleaning Sheet (for print roller)
- CD ROM (Software/Driver/User Guide)
- AC Power Cord
- USB Cable



- Wide range of labels to choose from.
- Easy to load label rolls.

## Technical Information

### Hardware

Housing Dimensions	146 x 196 x 152 WDH (mm)
Housing Weight	1.3kg (without DK roll)
Housing Colour	Black
Cutter	Automatic cutter
Power	Internal S/W Power Supply
LED lamp	1
Included accessories	CD-ROM [P-touch Editor 4.2 for Windows, 3.2 for Macintosh, Address Book, Printer Driver for QL-650TD, PDF Software, User's Guide, Setup Operation Guide, Paper Guide Tray], USB cable, AC power cord, Cleaning Sheet, DK-11218 24mm Round Paper Labels (Starter roll, 250 labels), DK-22205 62mm Continuous Length Paper Tape (Starter roll, 8m)
Roll Type	DK Rolls (DK Die-cut Labels/DK Continuous Length Tape)
Roll Width	Max.Label width 62mm
Print Head	300 dpi / 720 dots
Print Method	Direct thermal - no ink, toner or ribbons needed
Max. Print Height	59 mm
Print Speed	Max. 90 mm / sec. (56 standard address labels/min.)
Interface	USB (Ver 1.1) and Serial I/F

### Software

Software Supplied	P-touch Editor Version 4.2
Connection	USB - (cable included)
Operating System	Windows 98SE / Me / 2000 Pro / XP, Mac: OSX 10.1-10.4.1
Attached Fonts	Atlanta / Belgium / Bermuda Script / Brussels / Brussels Condensed / Connecticut / Germany / Helsinki / Helsinki narrow / Istanbul / Letter Gothic / San Diego / US Roman / Utah / PT Utah Condensed / PT Dingbats 1 / PT Dingbats 2
Available Fonts	All True Type Fonts installed in your computer
Graphic Support	Clip art, Picture making, Symbol fonts, Screen capture, Image file importing
Label Length Setting	25.4mm – 1000 mm
Drawing	Line (Arrow) / Box / Rounded BOX / Ellipse / Curve / Polygon / Frame
Framing	Simple: 12, Thin Frame : 20, Thick Frame : 10, Special : 45
Background	Pattern : 60, Texture : 20
Barcode	Code 39, Code 128, Codabar, UPC A/E, EAN 8/13/128, Interleaved 2 of 5, Postnet, Laser bar code, ISBN2, ISBN5, PDF 417, Qr code, data matrix
Copy Printing	2 - 500 (Max)
Automatic Counter	Yes (for serialisation)
Template Download	Yes
Calendar Printing	When connected to PC/MAC or standalone
Time / Date Printing	Yes
Import Image Files	BMP / ICO / DIB / TIF / JPG / JPEG / WMF / EMF / PNG
Horizontal/Vertical Block Alignment	Yes
Mirror Printing	Yes
Vertical Printing	Yes
Numbering	1 - 500 / A - Z / a - z
File link (Database)	Accept Microsoft Access (97, 2000 and 2002), CSV, Excel
Label List	Yes
Auto Format	25 categories
Table Inserting	Yes
Screen Capture	Yes
Add-in function	MS Word and MS Excel (97, 2000, 2002, 2003) MS Outlook (2000, 2002, 2003)

### System Requirements

Computer	PC and Mac** compatible
Operating System	Windows®: 98SE/ME/2000 Pro/XP, Mac: OSX 10.1-10.4.1
CPU	Intel Pentium 266MHz or higher (700MHz or higher recommended)
Memory (RAM)	(Win 98SE, Me: 64MB) (2000 Pro, XP:128MB) or more required Mac: 32MB or more required
Hard Disk Free Space	Windows: 70MB or more. MAC: 20MB or more (Min 100MB for all options)
Interface	USB 1.1 or later specification, plus serial interface for ASCII data*
Other	CD-ROM drive for installation
Monitor	SVGA, high color or higher graphics card
Optional print server	Optional print server PS-9000 available for network environments*

\*Additional purchase required for serial cable and PS-9000 for networking

\*\*MAC compatible to print from included P-touch editor software only

## OPTIONAL LABEL AND TAPE SUPPLIES

### **DK** LABEL DIE-CUT PAPER LABELS

- Standard Address Labels  
DK-11201 400/roll  
29mm x 90mm
- Large Address Labels  
DK-11208 400/roll  
38mm x 90mm
- Small Address Labels  
DK-11209 800/roll  
29mm x 62mm
- Shipping / Name Badge Labels  
DK-11202 300/roll  
62mm x 100mm
- Multi-Purpose/Return Labels  
DK-11204 400/roll  
17mm x 54mm
- File Folder Labels  
DK-11203 300/roll  
17mm x 87mm
- CD/DVD Labels (Film)  
DK-11207 100/roll  
58mm x 58mm
- Round Labels  
(24mm diameter)  
DK-11218 1000/roll
- Round Labels  
(12mm diameter)  
DK-11219 1200/roll

### **DK** TAPE CONTINUOUS LENGTH TAPES

#### Durable Film Tapes

- Medium Width Tape  
DK-22211  
Black Print on White  
29mm x 15.24M
- Wide Tape  
DK-22212  
Black Print on White  
62mm x 15.24M
- Wide Tape  
DK-22606  
Black Print on Yellow  
62mm x 15.24M
- Wide Tape  
DK-22113  
Black Print on Clear  
62mm x 15.24M

#### Durable White Paper Tapes

- Narrow Width Tape  
DK-22214  
12mm x 30.48M
- Medium Width Tape  
DK-22210  
29mm x 30.48M
- Wide Tape  
DK-22205  
62mm x 30.48M

#### Removable Adhesive Paper Tapes

- Wide Tape  
DK-44205  
Black Print on White  
62mm x 30.48M
- Wide Tape  
DK-44605  
Black Print on Yellow  
62mm x 30.48M

Contact:

**PRIME**  
DOCUMENT SOLUTIONS

**PRIME Document Solutions**

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All specifications subject to change without notice