



LG4592001 PBT - 645L

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Brother QL-650TD

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# **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

# QL-650TD

- ..... 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
- ···· 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® 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<sup>®</sup>, Outlook<sup>®</sup> and Excel<sup>®</sup> in three easy steps:

# Option to print labels without the need for a P

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.

## **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.

## In-built fonts with ESC/P emulation

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

## Banners

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

# 

### 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 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 codes, images, frames, clipart and symbols. Be totally creative and add a put to your labels.





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

and banners, up to 1m long.





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PC Label Printer





- 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.

# QL-650TD

# **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<br>LED lamp                         | Internal S/W Power Supply   |
| 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<br>Guide, Paper Guide Trayl, USB cable, AC power cord, Cleaning Sheet,<br>DK-11218 24dmm Round Paper Labels (Starter roll, 250 labels),<br>DK-22205 62mm Continuous Length Paper Tape (Starter roll, 8m) |
| Roll Type                                 | DK Rolls (DK Die-cut Labels/DK Continuous Length Tape)  |
| Roll Width<br>Print Head                  | Max.Label width 62mm<br>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: 0SX 10.1-10.4.1   |
| Attached Fonts                            | Atlanta / Belgium / Bermuda Script / Brussels /   |
|   | Brussels Condensed / Connecticut / Germany / Helsinki /<br>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,   |
| Label Leasth Catting                      | Image file importing  |
| Label Length Setting<br>Drawing           | 25.4mm – 1000 mm<br>Line (Arrow) / Box / Rounded BOX / Ellipse /  |
| Drawing                                   | 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,<br>Interleaved 2 of 5, Postnet, Laser bar code, ISBN2,<br>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<br>Horizontal/Vertical | BMP / ICO / DIB / TIF / JPG / JPEG / WMF / EMF / PNG<br>Yes   |
| Block Alignment                           | 100   |
| Mirror Printing                           | Yes   |
| Vertical Printing                         | Yes   |
| Numbering<br>File link (Database)         | 1 - 500 / A - Z / a - z<br>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)<br>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<br>Momony (RAM)                       | Intel Pentium 266MHz or higher (700MHz or higher recommended)<br>(Win 98SE, Me: 64MB) (2000 Pro, XP:128MB) or more required   |
| Memory (RAM)                              | 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 OS-9000 available for network environments\*

\*Additional purchase required for sarid cable and FS-9000 for networking
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#### **OPTIONAL LABEL AND TAPE SUPPLIES**

#### 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 I abels DK-11202 300/roll 62mm x 100mm
- Multi-Purpose/Return Labels DK-11204 400/roll 17mm x 54mm
- 17mm x 87mm

# **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

File Folder Labels DK-11203 300/roll

#### **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

- 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

#### **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



#### Brother International (Aust) Pty Ltd

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All specifications subject to change without notice