QL-800 / QL-810W

brother
at your side

THREE YEAR
CARRY-IN WARRANTY
3

Professional label printer range

- Print in black and red* to highlight important information
- Wide range of connectivity options
- PC, Mac, iOS and Android compatibility
- High speed printing of up to 110 labels per minute
- Print labels up to 1m in length with continuouse label rolls

CERTIFIED **USB**

WiFi CERTIFIED

AirPrint

Made for iPod iPhone iPad

www.brother.co.za

*Requires DK-22251 continuous roll to print in black and red

Versatile labelling options

Boasting the highest print speeds and the most connectivity options in their class, the QL-800 series label printers are the ideal solution for many types of business.

Print black and red* text without ink

Draw attention to important information by including red as well as black on your labels - ideal for highlighting use-by dates, allergens and other critical information.

Wide range of connectivity options

All models allow easy connection to desktop computers using USB. Additionally, the QL-810W incorporates Wi-Fi connectivity.

Create labels the size you need

Labels are available in a range of traditional die-cut (pre-sized), or continuous rolls that lets the built-in cutter trim your label to the precise length needed (up to one metre).

Print from desktop and mobile devices

All models are PC/Mac compatible, plus, the QL-810W connects to smartphones and tablets using the built-in wireless connections.

* Requires DK-22251 continuous roll to print in black and red

The QL-800 series of professional label printers offers unrivalled versatility not only in the office, but also in retail, food, postal, facilities management and other industries.

Create labels with black and red* print up to one metre in length from PC, Mac, iOS** or Android** devices. Several wired and wireless connectivity options are available.

For developers and systems integrators looking to incorporate label printing as part of their solutions, software development kits for Windows, iOS and Android offer an easy way to add support for the Brother QL-800 series label printers.

Advanced functionality

AirPrint compatibility

The QL-810W supports Apple AirPrint to enable printing from compatible apps on iOS devices and Mac. iOS and MacOS only supports black print when using the default AirPrint function, however red print capability is available from iOS devices when using AirPrint with apps developed using the Brother Software Development Kit.

Summary of features

	QL-800	QL-810W
Fast print speed – number of labels per minute	93	110
Print labels with both black and red* print	●	●
Advanced label design software for PC/Mac (P-touch Editor)	●	●
Built-in label design software for PC/Mac that requires no software or driver installation (P-touch Editor Lite)	●	●
USB	●	●
Wi-Fi with AirPrint		●
Optional li-ion battery for printing away from power sources		●
Software Development Kits available for Microsoft Windows***, iOS and Android devices to add label printing to your own solutions		●

* Requires DK-22251 continuous roll to print in black and red
** RED print capability from iPrint&Label app available late 2017
*** QL-800 only supports Microsoft Windows SDK

Software solutions

With label design apps for desktop PC's and mobile devices, and SDK's to integrate the QL range into your own applications, you can choose the best option for your label printing needs.
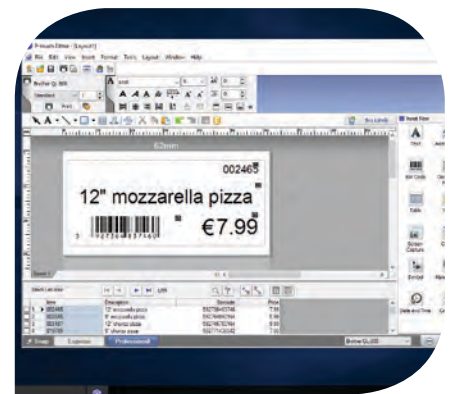
P-touch Editor Lite* / P-touch Editor Lite LAN*

The QL-800 and QL-810W offer this easy-to-use, built-in label design software that works without the need to install software or drivers. Working like a USB flash drive, simply connect to your PC/Mac using USB, and launch the software from the drive that appears. Include images, frames and any of your fonts on your label design and print! A version for network connected models is also available - simply run the software to allow multiple PCs in an office to print labels to the one printer. No installation needed.

P-touch Editor with Microsoft Office add-in

Design professional labels including images and logos, barcodes and frames. Link to data contained in Excel or .csv files, to print several labels quickly and efficiently. The Microsoft Office add-in lets you highlight, click and print right from within Word, Excel or Outlook.

Brother iPrint & Label app for iOS and Android smartphones/tablets

Print labels on the QL-810W using the free iPrint&Label app. Connect via Wi-Fi and choose one of the pre-defined templates or quickly design your label from scratch. This free app is available from your mobile device's app store by searching "Brother iPrint&Label".

Software Development Kits for Windows, iOS and Android

System integrators and software developers can now take advantage of various Brother SDK's that allow easy integration of label printing directly within their own apps and software. For more information please visit http://www.brother.com/product/dev/index.htm

* Black print capability only. Use P-touch Editor for black and red printing

Logistics and warehousing

In busy warehouses and mail rooms, accurate and timely labelling of parcels, envelopes and product cartons is essential to ensure the smooth running of all logistics operations. Using red* print on handling labels ensures this crucial information is noticed, while barcodes can be generated quickly as-and-when required.

* Requires DK-22251 roll

Handling labels

Temporary signage

Office

There are so many uses for labels around the office. In addition to address labels for envelopes and parcels, identify the contents of files and storage boxes. Label shelves so items are returned to the correct place. The black/red* printing capability enables essential information to be highly visible, such as valid-on dates on visitor badges. The continuous film rolls are also ideal for indoor signage, helping facilities managers create bespoke signs on demand.

* Requires DK-22251 roll

Visitors Badges

Document Filing

Retail

Conveying product pricing and any special offers to shoppers quickly is crucial for the retail sector. Print pricing labels for product tags, that can also include barcodes. Use red* print to highlight special offers or promotions by creating eye-catching indoor signage.

* Requires DK-22251 roll

Pricing/Barcode labels

Promotion signage

Food

On-demand label printing is a critical part of the food industry, such as highlighting allergen information to consumers, show use-by/best before dates, and product pricing including barcodes.

Takeaway orders

Shelf-edge labelling

DK rolls for the QL-800 label printer range

Wide range of labels available in paper and plastic film material, pre-sized labels or continuous rolls

DK Die-Cut Labels	Material	Colour	Size	Item No.
Standard address label (400/roll)	Paper	White	29 x 90 mm	DK-11201
Large address label (400/roll)	Paper	White	38 x 90 mm	DK-11208
Small address label (800 roll)	Paper	White	29 x 62 mm	DK-11209
Shipping label (300/roll)	Paper	White	62 x 100 mm	DK-11202
File folder label (300/roll)	Paper	White	17 x 87 mm	DK-11203
Multi-purpose label (400/roll)	Paper	White	17 x 54 mm	DK-11204
Square label (1000/roll)	Paper	White	23 x 23 mm	DK-11221
CD/DVD label (100/roll)	Film	White	58 mm	DK-11207
Round label (1200/roll)	Paper	White	12 mm	DK-11219
Round label (1000/roll)	Paper	White	24 mm	DK-11218

DK Continuous-Length Tapes - 30.48m	Material	Colour	Size	Item No.
Continuous-length	Paper	White	12 mm	DK-22214
Continuous-length	Paper	White	29 mm	DK-22210
Continuous-length	Paper, non-adhesive	White	54 mm	DK-N55224
Continuous-length	Paper	White	62 mm	DK-22205

DK Continuous-Length Tapes - 15.24m	Material	Colour	Size	Item No.
Continuous-length	Film	White	29 mm	DK-22211
Continuous-length	Film	White	62 mm	DK-22212
Continuous-length	Film	Yellow	62 mm	DK-22606
Continuous-length	Film	Clear	62 mm	DK-22113
Continuous-length - Black/Red print	Paper	White	62 mm	DK-22251

Accessories

Optional rechargeable battery unit (PA-BU-001)

The Li-ion rechargeble battery unit mounts to the base of the QL-810W to offer label printing away from power sources. This makes it ideal for use on trollies or carts, or for exhibition badge printing. It features a fast-charge of 2 hours and 30 minutes, and the capability to print up to 4,300 labels (monochrome) or 1,400 labels (colour) per charge*.

* Continuous printing using USB when fully charged

Specifications

	QL-800	QL-810W
Printing / Media		
Printing technology	Direct thermal with 2 colour print capability	
Print resolution	300x300dpi (standard) / 300x600dpi (high resolution mode)	
Print speed (single colour)	Maximum 148mm/sec (93 labels/minute)	Maximum 176mm/sec (110 labels/minute)
Print speed (two colour)	Maximum 24mm/sec (equivalent to 15 labels/minute)	
Label widths	12mm - 62mm	
Maximum print width	58mm	
Maximum print length	1 metre	
Media sensor type	Reflective	
Cutter	Yes (full cut / guillotine type)	
Media types	DK Rolls (DK die-cut labels / DK continuous tape)	
Connectivity		
USB	USB version 2.0 full-speed	
iOS and Android compatibility	-	Yes (Wi-Fi)
Wireless LAN	-	IEEE802.11b/g/n
Wireless LAN security (Infrastructure mode)	-	WEP, WPA-PSK/WPA2-PSK (TKIP/AES), LEAP (CKIP), EAP-FAST (TKIP/AES), PEAP (TKIP/AES), EAP-TTLS (TKIP/AES), EAP-TLS (TKIP/AES)
AirPrint	-	Yes
Memory		
Flash (for label templates)	-	6MB
Locations (for label templates)	-	99
Power		
Power	220-240V AC internal power supply	100-240V AC external adapter (auto switching)
Battery (optional accessory)	-	Li-ion battery including base (additional purchase)
Battery print yield	-	4,300 labels (mono) / 1,400 labels (2 colour)
Battery charging time	-	Less than 2 hours 30 minutes
Weights / Dimensions		
Dimensions	125(w) x 213(h) x 142(d) mm	125(w) x 234(h) x 145(d) mm
Weight	1.15kg	1.12kg
System Requirements PC / Mac		
Operating System	Windows Vista® / Windows® 7 - 8 - 8.1 - 10 Mac OS X v10.10.x - 10.11.x - 10.12.x Windows Server® 2008 / 2008 R2 / Windows® Server 2012 / 2012 R2	
Interface	Windows®: USB Port (USB Spec. 1.1, 2.0, or 3.0 protocol) Mac: USB Port (USB Spec. 1.1 or 2.0 protocol)	Windows®: USB Port (USB Spec. 1.1, 2.0, or 3.0 protocol) IEEE802.11b/g/n Wireless LAN Mac: USB Port (USB Spec. 1.1 or 2.0 protocol) IEEE802.11b/g/n Wireless LAN
Hard Disk Requirements	Windows®: 600MB or more ¦ Mac: 500MB or more	
Microsoft Office Support	Microsoft® Word / Excel / Outlook: 2007 - 2010 - 2013 - 2016	

For latest OS support visit http://solutions.brother.com

Specifications

	QL-800	QL-810W
Included items		
In the box	QL-800 Label Printer Standard address die-cut labels (100 labels) 2-colour print continuous roll (62mm x 5 metres) USB cable AC power cord User Guide	QL-810W Label Printer Standard address die-cut labels (100 labels) 2-colour print continuous roll (62mm x 5 metres) USB cable AC adapter and power cord User Guide
Software / Firmware		
Operating system support (visit http://support.brother.com for latest downloads and support)	Microsoft® Windows Vista®/ Windows® 7 / Windows® 8 Windows® 8.1 / Windows® 10 macOS X v 10.10 / 10.11 / 10.12 Android 4.1 or higher	Microsoft® Windows Vista®/ Windows® 7 / Windows® 8 Windows® 8.1 / Windows® 10 / Windows Server® 2008 / 2008 R2 / Windows® Server 2012 / 2012 R2 macOS X v 10.10 / 10.11 / 10.12 Android 4.1 or higher (SDK) iOS 6, 7, 8, 9, 10 or higher (SDK only) iOS 8, 9, 10 or higher (iPrint & Label)
SDK availability (visit brother.com.au/service-and-support/software-development-kit.html)	b-PAC (for Windows)	b-PAC (for Windows) Brother Print SDK for Android™ Brother Print SDK for iPhone/iPad (for iOS)
Supported printer commands	Raster	Raster ESC/P P-touch Template
Barcode symbologies (using P-touch Editor)	CODE39, CODE128, UCC/EAN128(GS1-128), ITF(I-2/5), CODABAR(NW-7), UPC-A, UPC-E, EAN13, EAN8, ISBN-2(EAN13 AddOn2), ISBN-5(EAN13 AddOn5), Laser Barcode, POSTNET, RSS(RSS14 Standard, RSS14 Truncated, RSS14 Stacked, RSS14 Stacked Omni, RSS Limited, RSS Expanded, RSS Expanded Stacked), PDF417(Standard, Truncate, Micro), QR code(Model1, Model2, Micro), Data Matrix(ECC Square, ECC Rectangular), MaxiCode(Model2, Model3, Model4, Model5) RSS symbols / CODE93 / POSTNET / UPC/EAN EXTENSION / MSI / QR Code (model 1, model 2, micro QR)PDF417 (Standard, Truncate, MicroPDF417) / Data Matrix(ECC200 Square, ECC200 Rectangular) / MaxiCode / Aztec	
Barcode symbologies (Built-in printer firmware)	-	CODE39, CODE128, UCC/EAN-128(GS1-128), ITF(I-2/5), CODABAR(NW-7), UPC-A, UPC-E, EAN13(JAN13), EAN8, GS1 DataBar(RSS)(GS1 DataBar Omnidirectional,GS1 DataBar Truncated,GS1 DataBar Stacked,GS1 DataBar Stacked Omni-directional,GS1 DataBar Limited,GS1 DataBar Expanded,GS1 DataBar Expanded Stacked), PDF417(Standard, Truncate, Micro), QR Code (Model 1, Model 2, Micro), Data Matrix (ECC200 Square, ECC200 Rectangular), MaxiCode, CODE93, POSTNET, UPC-E EXTENTION
Internal fonts	-	Bitmap fonts: Letter Gothic Bold, Helsinki, Brussels, San Diego, Brougham Font sizes: 24, 32, 49 dots Outline fonts: Letter Gothic Bold, Helsinki, Brussels Font sizes: 33-400 dots (22 sizes)

Made for iPod iPhone iPad · AirPrint · Windows 7 · Windows 8 Compatible · Windows 10 Compatible · Mac

brother
at your side

Brother International South Africa
96 Sovereign Drive, Route 21 Corporate Park, Irene
Tel: +27 (0) 12 - 345 5332 Fax: +27 (0) 12 - 345 3886

www.brother.co.za   http://support.brother.com

Brother Earth
Working with you for a better environment
www.brotherearth.com

Japanese Excellence
For Over 100 Years

174159 SEPT 2017