

# QL-800 Series

## Professional Label Printer Range

Our most advanced label printers, with a host of unique features and connectivity options

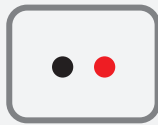


# Compact and Efficient Label Printers

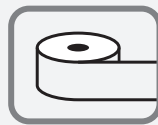
The QL-800 Series of adhesive label printers offers unrivalled versatility, boasting the highest print speeds and the most connectivity options in their class.

## All of the label printers in this range include:

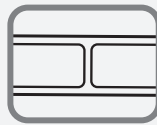
- New compact and contemporary styling (small footprint)
- Easy to change label/tape rolls, 12mm to 62mm width
- Thermal printing with no ink or toner needed
- Auto cutter and jam-free label exit
- Ability to print labels up to 62mm wide at 300dpi
- Fast printing of multiple labels
- Image, logo and barcode printing
- Built-in fonts, symbols and styles
- Easy connection to PC/Mac via USB



**2-COLOUR  
PRINTING\***



**CONTINUOUS  
ROLL**



**PRE-SIZED  
LABELS**



**AUTO CUT**



**JAM-FREE  
EXIT**

## Print black and red text

The QL-800 Series is the only range on the market to offer thermal printing in black or red without ink using the new continuous roll (DK-22251). This unique feature helps to emphasise important text within labels by making it red, which is ideal for critical information such as use-by dates and allergens.



**Postal**



**Retail**



**Food Retail**

# Create exactly the label you need

The QL-800 Series gives you the option of:

1. Traditional pre-sized labels: Available in 10 sizes (see page 10) and are easy to print and apply.
2. Continuous label rolls: These are unique to Brother and can be cut to the precise length required. For example, indoor/outdoor signage can be printed up to one metre in length.

P Touch Editor software makes it easy to design professional labels which include images, logos, barcodes and frames. (See page 11 for design specifications)

The Microsoft Office add-in lets you highlight, click and print right from within Word, Excel or Outlook, allowing you to save time and reduce errors by importing data rather than individually typing text.

The P Touch Editor interface provides access to standard or custom templates which means it takes just seconds to design and print your label.



## QL-800

### Address Label Printer

The plug and play label printer that's ideal for high volume professional address labelling within postage, office admin and facilities management.

Secure USB connection for desktop usage, including built-in label design software (P-touch editor lite) so no driver installation is required.



## QL-810W

### Wireless Label Printer

Versatile and easy-to-use, this label printer allows multiple users to print wirelessly from mobile devices, apps or 3rd party software.



## QL-820NWB

### Network Label Printer

The flexible label printer which integrates with your connectivity requirements.

Graphic backlit LCD screen with clear status, battery and connection indicators. Simple key operation via control panel - ideal for accessing template mode and printer settings.

#### Wide range of connectivity options:

- AirPrint and MFi (Made for iPod/iPhone/iPad) compatibility
- Bluetooth for simple connection to iOS and Android devices
- Wireless or Wired LAN network (Ethernet port)
- MFi (Made for iPod/iPhone/iPad)



## Wireless label printing

### QL-810W & QL-820NWB



Connect to mobile devices such as smartphones and tablets using the built-in WiFi connection.

Print Wirelessly via Airprint (Mac/iOS) or the Brother iPrint & Label App which allows you to choose one of the pre-defined templates or quickly design your label from scratch.

Both devices also have a WPS button for connecting to available routers.

# Integration Options

## Software solutions

With label design apps for PCs or mobile devices, and software development kits (SDKs) to integrate the QL range into your own applications, you can choose the best option for your label printing needs. System integrators and software developers can now take advantage of various options which work directly within their own apps and software. For more information please visit: <http://www.brother.eu/developer>

## Optional rechargeable battery unit - QL-810W and QL-820NWB

A base-mounted rechargeable battery unit can be added for untethered label printing away from power sources. This conversion is ideal for use on trolleys or carts, or for exhibition badge printing, creating a stand-alone solution for the event management, the retail sector or food industry. The battery features a fast-charge of under 2 hours 30 minutes, and the capability to print up to 4,300 labels (mono) or 1,400 labels (colour) per charge\*.

# QL-820NWB Advanced Features



## Network capabilities

- Direct connection between printer and other devices using an app or 3rd party software
- Strong and stable connection
- Connect multiple PCs and devices
- Restrict access to specific users

## Remote template update via FTP

When printing at multiple locations, updating the templates in all printers would normally be a time intensive operation. However the QL-820NWB can automatically connect using FTP to a remote server, and if new templates are found, update these automatically. This helps companies save time and money, and ensures consistent operation at all remote sites. All this directly from the printer via the internet, without needing a PC connection.

## Stand-alone label printing

The QL-820NWB has a large memory to store label templates designed in P-touch Editor. Label templates can be uploaded to the printer's memory, and accessed using the integrated control panel and backlit graphic LCD display. Ideal for printing current or future date/time on labels in the food and retail industries.



• Continuous printing using USB when fully charged

# Office

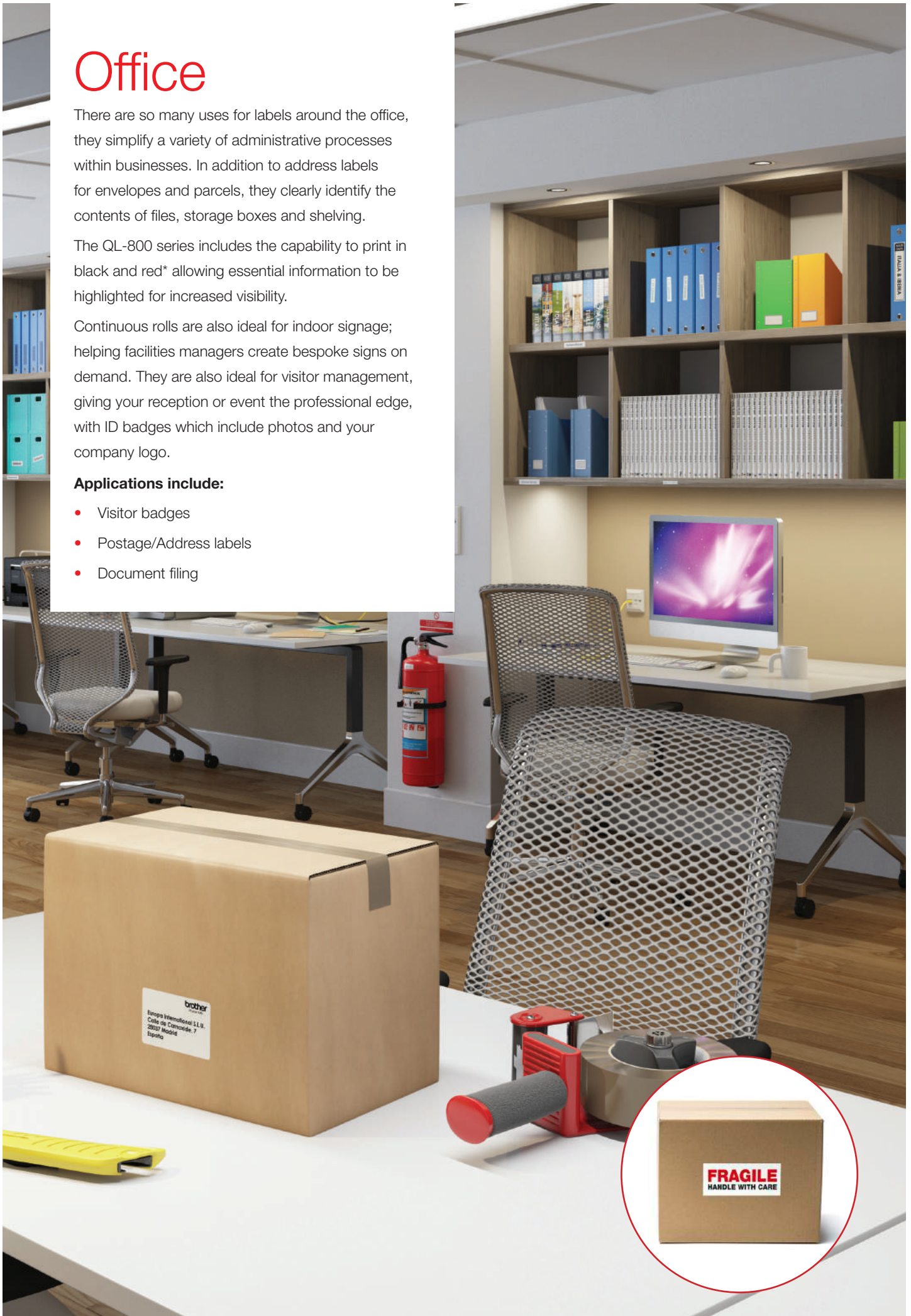
There are so many uses for labels around the office, they simplify a variety of administrative processes within businesses. In addition to address labels for envelopes and parcels, they clearly identify the contents of files, storage boxes and shelving.

The QL-800 series includes the capability to print in black and red\* allowing essential information to be highlighted for increased visibility.

Continuous rolls are also ideal for indoor signage; helping facilities managers create bespoke signs on demand. They are also ideal for visitor management, giving your reception or event the professional edge, with ID badges which include photos and your company logo.

## Applications include:

- Visitor badges
- Postage/Address labels
- Document filing



# Logistics and Warehousing

In busy warehouses and post rooms, accurate and timely labelling of parcels, envelopes and product cartons is essential to ensure the smooth running of all logistics operations. Using the QL-800 Series to print red\* on handling labels ensures this crucial information is noticed, while barcodes can be quickly generated when required.

## Applications include:

- Handling labels
- Temporary signage
- Shipping labels
- Product packaging



# Retail

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

Built-in adaptations such as the stand-alone battery attachment\*\* and wide connectivity options allow for untethered use on the shop floor.

## Applications include:

- Pricing/Barcode labels
- Promotional/Sale signage
- Packaging



\*2 colour printing; only with DK22251

\*\*Standalone printing; only with QL-810W/QL-820NBW. Optional accessory required.



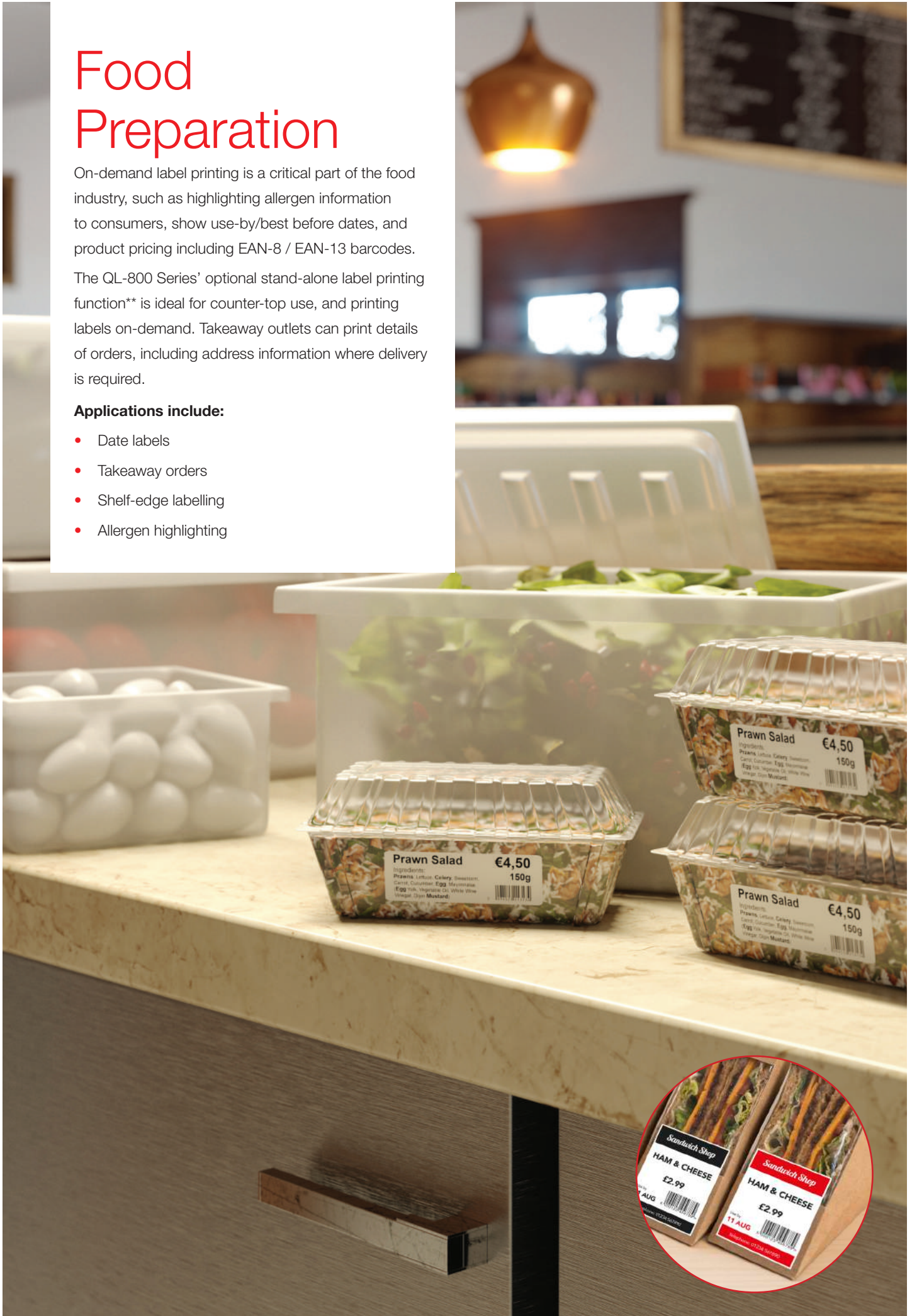
# Food Preparation

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 EAN-8 / EAN-13 barcodes.

The QL-800 Series' optional stand-alone label printing function\*\* is ideal for counter-top use, and printing labels on-demand. Takeaway outlets can print details of orders, including address information where delivery is required.

## Applications include:

- Date labels
- Takeaway orders
- Shelf-edge labelling
- Allergen highlighting



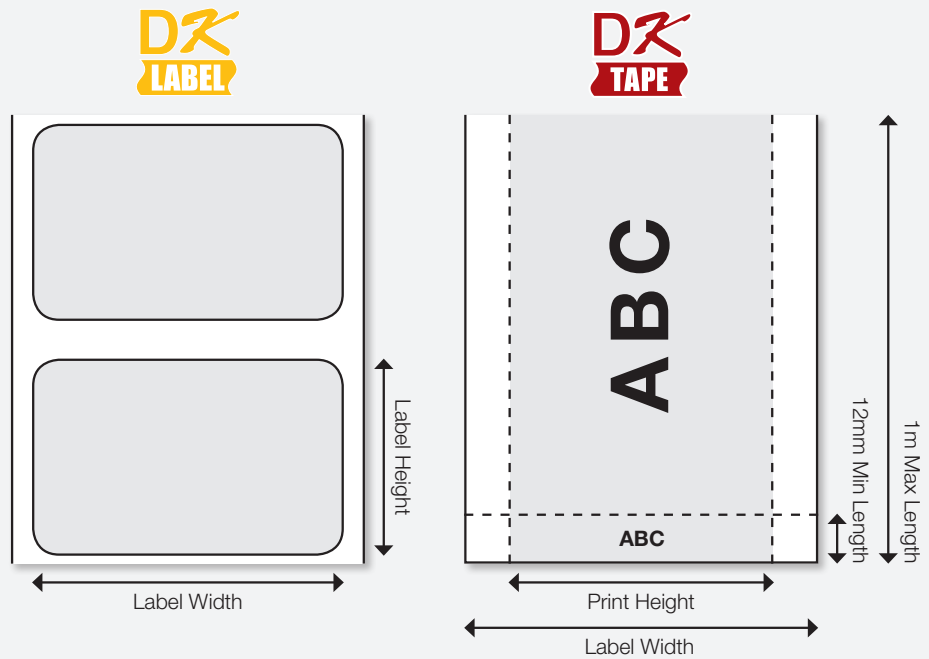
\*2 colour printing; only with DK22251

\*\*Standalone printing; only with QL-810W/QL-820NWB. Optional accessory required.

# Supplies

Pre-sized label or continuous rolls are available in black (or red) on white or black on yellow, at various widths.

The QL's roll-guided spool means you get none of the alignment or wastage problems associated with printing labels on a traditional printer.



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

Width (mm)	DK Continuous Length	Length	Item No.
12	White Paper	30.48m	DK-22214
29	White Paper	30.48m	DK-22210
38	White Paper	30.48m	DK-22225
50	White Paper	30.48m	DK-22223
54	White Paper (non-adhesive)	30.48m	DK-N55224
62	White Paper	30.48m	DK-22205
62	White Paper (removable)	30.48m	DK-44205
62	Yellow Paper (removable)	30.48m	DK-44605
29	White Film	15.24m	DK-22211
62	White Film	15.24m	DK-22212
62	Yellow Film	15.24m	DK-22606
62	Clear Film	15.24m	DK-22113
62	White Paper - <b>NEW Print in Black or Red</b>	15.24m	DK-22251

## Specifications

	QL-800	QL-810W	QL-820NWB
<b>Print resolution</b>	300 dpi		
<b>Tape Type</b>	DK Rolls		
<b>Cutter type</b>	Auto (Full)		
<b>Max. Roll Width</b>	62mm		
<b>Connectivity</b>	USB	USB WiFi AirPrint	USB,WiFi, Wired LAN, Bluetooth MFI, Airprint
<b>Compatibility</b>	Windows and Mac		
<b>Print Speed (mm/sec)</b>	148	176	
<b>Standard address labels per minute</b>	93	110	
<b>Dimensions</b>	125mm(W) x 213mm(D) x 142mm(H)	125.3mm(W) x 234mm(D) x 145mm(H)	125.3mm(W) x 234mm(D) x 145mm(H)
<b>Weight without carton (or DK roll)</b>	1.15kg	1.12kg	1.16kg
<b>Carton contents</b>	Printer Standard address die-cut labels (100 labels) 2-colour print continuous roll (62mm x 5 metres) USB cable AC adapter and power cord Documentation		
<b>Optional Accessories</b>		PA-BU-001 Battery Unit	

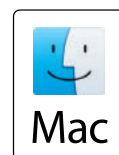
## P-touch Editor



<b>Typestyles</b>	8 (Bold, Horizontal lines, Invert, Italic, Normal, Shadow, Shadow light, Surround)
<b>Vertical print</b>	Yes
<b>Database file compatibility</b>	csv, Microsoft Access, Microsoft Excel
<b>Text alignment</b>	Centre, Justify, Left, Right
<b>Sequential numbering</b>	1 - 5000, A - Z, a - z
<b>Date and time stamp</b>	Yes
<b>Screen capture</b>	Yes
<b>Fonts</b>	All installed truetype fonts / 17
<b>Microsoft Office add-in</b>	Excel, Outlook, Word
<b>Frames</b>	126
<b>Label orientation rotate</b>	Yes
<b>Barcode printing</b>	Yes
<b>Languages</b>	English, Danish, Dutch, French, German, Italian, Norwegian, Portuguese, Spanish, Swedish, Finnish, Czech, Polish, Hungarian, Simplified Chinese, Russian, Turkish, Japanese, Arabic, Thai, Vietnamese

# brother

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