

Driving shop floor efficiency

Mobile printing solutions to
optimise your workflow.

brother.co.uk/retail





Print and amend labels on location

Lightweight, portable and fast. Designed to help streamline your business.

Brother's label and receipt print solutions

Brother's label and thermal print solutions are about more than just printing on the go. They're about changing the way you work. The evolution in Brother's thermal printing technology gives retailers the ability to print on demand, where and when required. This enhanced mobility drives new retail processes that take advantage of point-of-transaction printing to improve productivity, accuracy and customer satisfaction.

We have designed our mobile solutions for the retail environment, with an intuitive process for workers to follow. From the warehouse to shop-floor, Brother's mobile printers are lightweight, durable, easy to use and suitable for all retail environments.

The range incorporates thermal print technology with a variety of connectivity options including wireless and Bluetooth. We also offer a range of accessories to help suit your individual requirements.



Improve productivity, accuracy and customer satisfaction



Retail landscape

The world of retail is constantly evolving, with shoppers using an increasing number of channels to purchase goods. In such a competitive market the customer experience is key, as is loyalty building to keep customers spending.

On site, retailers must be mobile, with access to all information relating to stock, product ranges, promotions, payments and more. Mobile staff are responsible for changes within the store, whether its re-pricing goods, moving items to another location, or taking payments to ease the flow of traffic around the shop-floor.

As such, retailers need to be equipped with the necessary tools to make changes in-store quickly and effectively. Brother provides an array of label and thermal printing solutions empowering retailers to make decisions that help streamline the business.

Benefits of a mobile print solution:

- Produce receipts and labels on the move
- Reduce processing time and costs
- Eliminate errors from handwritten labels
- Improve accuracy and customer experience
- Produce GS1 standard barcodes to help improve visibility and efficiency through the supply chain.



Pharmacies

Higher demand in pharmacies means workers must process an increasing amount of prescriptions, whilst keeping errors to a minimum. Brother's mobile solutions integrate easily with all bespoke dispensing systems, allowing a smooth workflow. Using our TD-4D series pharmacists can label bottles and medicine bags at the point of application, delivering the ultimate in speed, efficiency and accuracy.

Perfect for:

- ✓ Medicine dosage labels
- ✓ Bag labels
- ✓ Shelf edge labels
- ✓ Receipts.



Fast and efficient

Process an increasing amount of prescriptions, with minimum mistakes.



In-store labelling and queue busting

Retailers must be responsive to change on the shop-floor, whether it's seasonal reductions, or food that requires a sell by date. Retailers need to be mobile, with the power to scan, check and amend labels with speed and efficiency. In addition, taking payments and providing receipts away from the till ensures a more positive customer experience, and shorter queues.

Perfect for:

- ✓ Price markdown
- ✓ Receipt printing
- ✓ Shelf edge labels
- ✓ Promotional labels
- ✓ Sell by date.



Dosage and bag labels

Print and attach labels on location

Price markdown and promotion

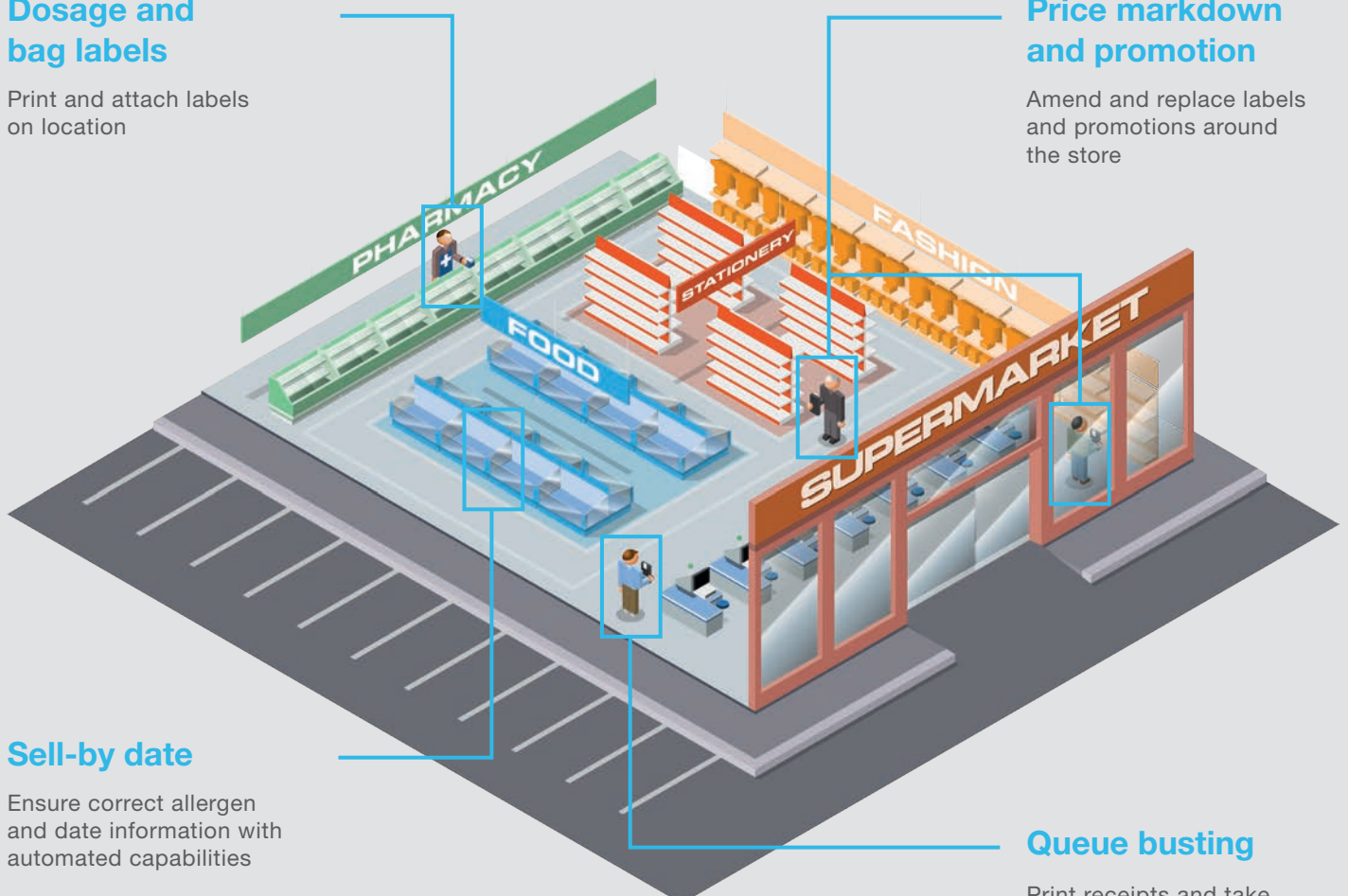
Amend and replace labels and promotions around the store

Sell-by date

Ensure correct allergen and date information with automated capabilities

Queue busting

Print receipts and take payment to ease congestion

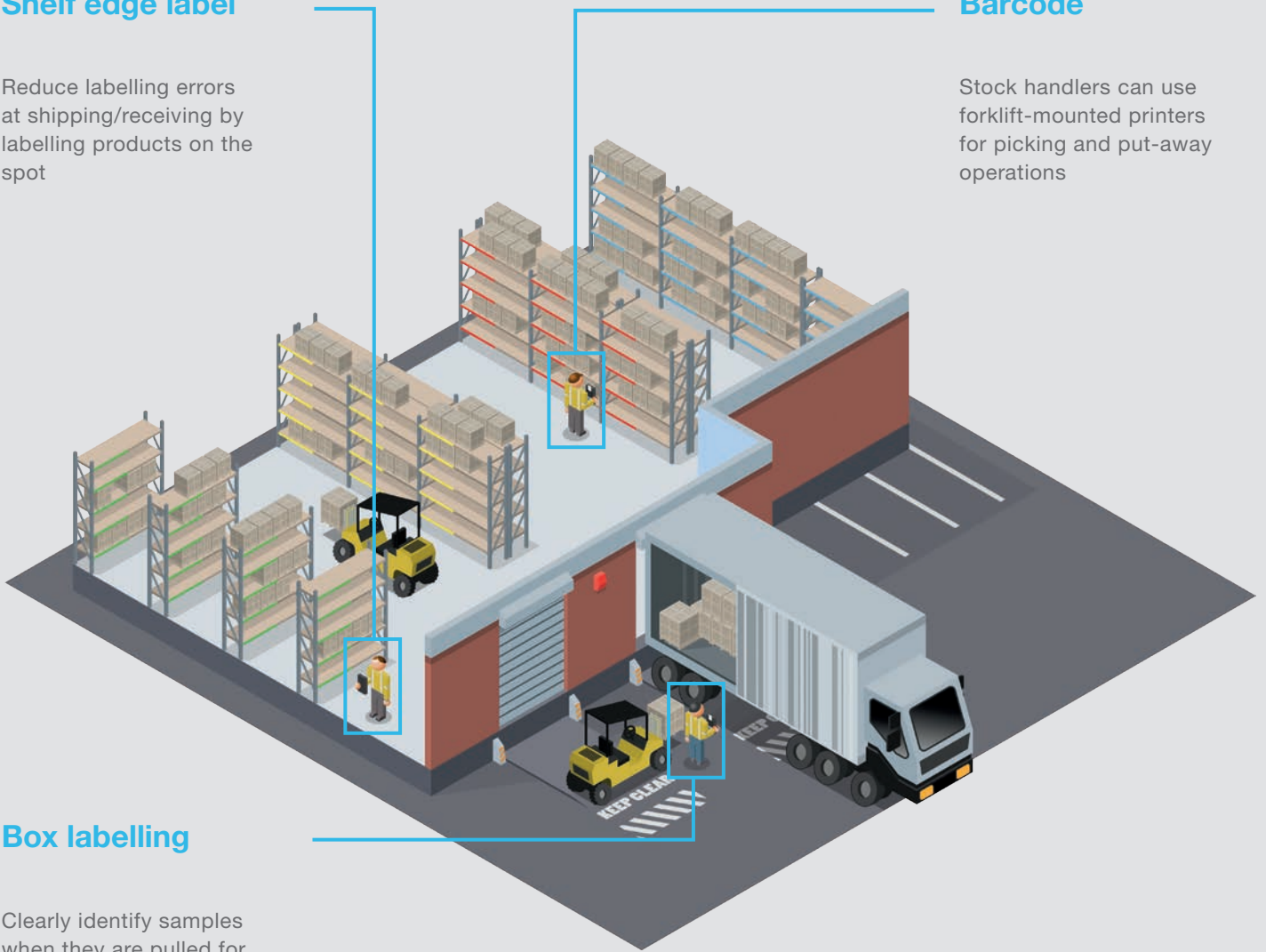


Shelf edge label

Reduce labelling errors at shipping/receiving by labelling products on the spot

Barcode

Stock handlers can use forklift-mounted printers for picking and put-away operations



Box labelling

Clearly identify samples when they are pulled for inspection, testing and quality control



Effective labelling, front to back.

Warehouse (back of house)

From the shop-floor to the warehouse, store operations must be smooth and seamless. Brother's mobile solutions help efficiency and organisation in the warehouse, ensuring workers can access items without any hassle. An effective process for labelling and re-labelling shelves, items and packages ensures that the shop-floor is functioning as efficiently as possible.

Perfect for:

- ✓ Barcode labels
- ✓ Shelf edge labels
- ✓ Package labels
- ✓ Pallet identification labels
- ✓ Shipping labels.



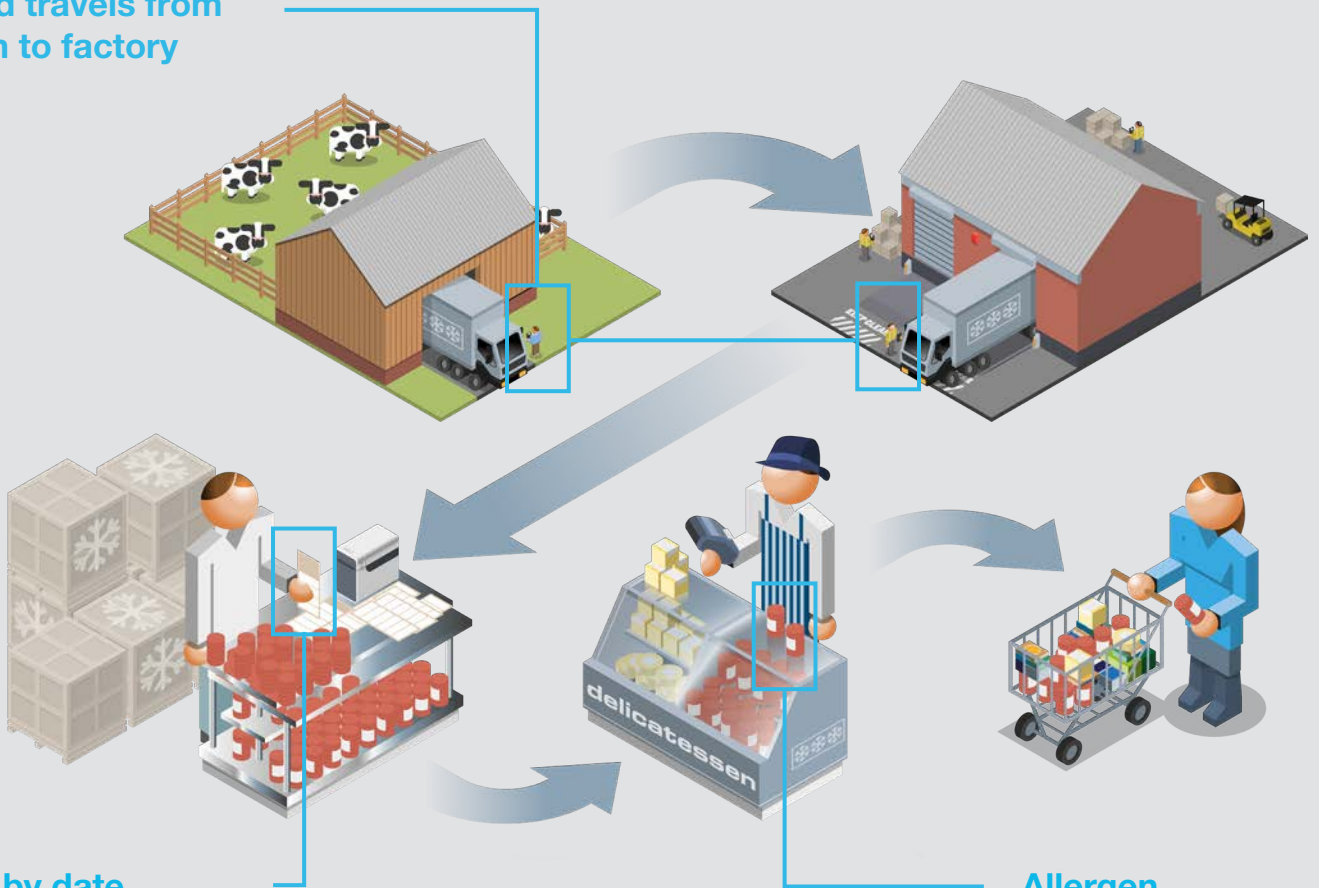
"We selected the Brother printers because they are small enough to house on a truck and robust enough for our shop-floor.

They are simple to use and quick to change labels and batteries allowing us to concentrate on picking customer orders quickly and efficiently."

Chris Evans
Marston's PLC



Food travels from farm to factory



Sell by date

Food removed from freezer and given appropriate label

Allergen information

Food labelled according to safety and compliance standards



The Brother units have solved both of the issues we had when using the scales. Firstly, they are able to store all of our customer information, so operators can simply type a four-digit code into the touch-screen display and the printer will prepare a label including the customer's name and address along with the order date. Secondly, they are highly portable and battery powered, so our people can take them with them to whichever part of the building they are working in at that time.

Michal Schiff
Choice Meats Ltd



Ensure food safety compliance



Food traceability

Tracking food throughout all stages of production is critical to every grocery store, supermarket and eatery. The primary concern is to safeguard the consumer and minimise public health risks.

Brother has a wealth of experience in food labelling and understands the importance of transparency for the consumer. Efficient and accurate labelling processes ensure customer safety and satisfaction.



Perfect for:

- ✓ Food allergen labels
- ✓ Sell by/expiry dates
- ✓ Bag labels
- ✓ Price markdown.



TD-2000 series

Up to 2 inch desktop thermal printers

Unlike standard direct thermal printers, the TD-2000 series offers the performance features and media capacity of a desktop printer, but with the option to go completely portable.



Optional touch display unit*

Standalone operation for a variety of applications. Product codes and food information can be stored without the need for a PC.



Optional Wi-Fi and Bluetooth connectivity*

Hassle-free communication with a wide variety of mobile devices.



Spindle-less design for easy drop in roll

Simply drop in larger diameter rolls meaning less downtime for food labelling staff.



Wired ethernet and USB as standard*

Easily connect to a single PC on a food counter, or connect to multiple devices using the integrated wired ethernet.



Compact footprint

Fits easily on trolleys or crowded shelves.



Portable long life Li-ion battery*

Go completely portable so food can be labelled around the store.



*Not available on TD-2020

Software support features

'At your side'

We take a consultative approach to your mobile printing solution. Our knowledge and experience in retail gives us the insight to find the best possible solution for your business. We are always available to provide any help or support you need.

Easy to integrate

Brother provides all the necessary tools required for software developers to integrate printing into their mobile applications. Printer drivers are available for Windows OS, and Software Development Kits can be provided to support Windows Mobile,* Android and iOS operating systems.

P-touch Editor

Create your own custom labels with pixel precision by using our free powerful software solution. With features such as support for over 15 barcode protocols, advanced image dithering to print high quality greyscale images, and the ability to link to data contained in Excel™ spreadsheets for batch printing of labels, any label design is possible.

AirPrint and MFi support

Easily connect to and print from Apple devices, thanks to AirPrint and MFi support.

Extended printer command support

With support for ZPL II emulation, CPCL emulation in addition to Brother ESC/P commands, developers can easily integrate mobile printing into existing legacy systems.

Customise your solution

We have a range of accessories made to suit all your business requirements. We have solutions to help mobilise your workforce and ensure that the device is usable in any environment.

Peace of mind

You can rest assured with our 3 year warranty programme, which comes as standard for all Brother mobile solutions.



TD-2000 series optional accessories

Customise your solution

Brother has designed and engineered a wide range of accessories to help customise a solution to meet your specific requirement. Brother accessories help food staff to utilise the standalone and portability options.



Power and additional options

PA-WI-001

Wi-Fi WLAN interface

TD-2120N
TD-2130N



PA-BI-001

Bluetooth interface

TD-2120N
TD-2130N



PA-SCA-001

Serial adapter

TD-2020
TD-2120N
TD-2130N



PA-TDU-001

Touch panel display

TD-2120N
TD-2130N



PA-BB-001

Battery charging unit*

TD-2120N
TD-2130N



*Requires PA-BT-4000LI

PA-BT-4000LI

Li-ion rechargeable battery*

TD-2120N
TD-2130N



*Requires PA-BB-001

PA-LP-001

Label peeler*

TD-2120N
TD-2130N



Consumables

RD-S05E1

Die-cut labels roll

Label size:
51mm x 26mm
Quantity:
1,552 per roll
Colour: white

Complete TD-series



RD-S07E5

Continuous receipt roll

Size: 58mm x 86m
Colour: white

Complete TD-series



TD-2000 seires

brief summary

	TD-2020	TD-2120N	TD-2130N
	2 Inch		
Printing			
Print technology	Direct thermal		
Print speed	152mm/sec		
Resolution	203dpi		300dpi
Max. print width	56mm		
Min. print length	6mm		
Max. print length	1000m		
Media sensor type	Gap (transmissive), bar (reflective)		
Media sensor location	Gap (fixed), reflective (adjustable)		
Tear off release mode	✓	✓	✓
Connectivity			
USB	✓	✓	✓
Serial	✓	✓	✓
Wired LAN		✓	✓
USB Host Port		✓	✓
Bluetooth		✓	✓
Wireless LAN		✓	✓
General			
Dimensions (mm)	110 (w) x 215 (d) x 172 (h)		
Weight	1.32kg	1.34kg	
Control panel	3 button 2 LED		
LCD		✓	✓
Operating system support	Windows XP/Vista 7/8/10, Linux	Windows XP/ Vista 7/8/10 Windows Server 2008/2008R2 Windows Server 2012/2012R2, Linux	
Supported commands	P-touch template, ESC/P, raster, ZPL II emulation		

TD-4T series

Up to 4 inch desktop thermal transfer printers

Brother's 4 inch thermal transfer label printers bring you improved operational efficiency with impressive ribbon capacity. Combined with seamless integration and modular design, print from virtually anywhere in the workplace.



Durable print technology

Printable with wax, wax/resin and resin ribbon.



Seamless integration

Print from a variety of retail management systems.



Printer command support

Supports FBPL-EZD (EPL, ZPL, ZPLII, DPL) emulation.



Less worker downtime

Maximum ribbon length of 300m.



Speed and efficiency

Fast print speeds of up to 6ips.



Customisable

Optional peeler, full/partial cutter and external roll holder.



TD-4D series

Up to 4 inch desktop direct thermal printers

High specification, high speed label printers for labelling, featuring complimentary barcode label design software.



Powerful 'P-touch Editor'

Label design software for designing, uploading and printing label templates.



Simple to operate

Easy to use for speed and efficiency.



Easy set up

Auto media configuration.



Seamless integration

Print from a variety of retail management systems.



Speed and efficiency

Fast print speeds of up to 8ips for increased productivity.



Media capacity

Accepts up to 4"/102 mm wide labels.



TD4 series

brief summary

TD-4410D	TD-4420DN	TD-4520DN	TD-4550DNWB	TD-4420TN	TD-4520TN
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4 Inch

Printing

Print technology	Direct thermal			Thermal transfer/ direct thermal	
Print speed	203mm/sec		152mm/sec	152mm/sec	105mm/sec
Resolution	203dpi		300dpi	203dpi	300dpi
Max. print width	104.1mm		108.4mm	108mm	105.7mm
Min. print length	Continuous: 6.4mm, peeler: 12.7mm, Cutter: 20mm, tear: 27mm			Peeler: 25.4mm, cutter: 25.4mm tear: 50mm	
Max. print length	3000mm			25,400mm	11,430mm
Media sensor type	Gap (transmissive), bar (reflective)				
Media sensor location	Gap (fixed), reflective (adjustable)				
Tear off release mode	Standard: Continuous, tear off Optional: Peeler, cutter				

Connectivity

USB	✓	✓	✓	✓	✓	✓
Serial	✓	✓	✓	✓	✓	✓
Wired LAN		✓	✓	✓	✓	✓
USB Host Port				✓	✓	✓
Bluetooth				✓		
Wireless LAN				✓		

General

Dimensions (mm)	180 (w) x 224 (d) x 155 (h)			204 (w) x 280 (d) x 177.5 (h)	
Weight	2.08kg			2.5kg	
Control panel	3 button, 3 LED		7 button, 3 LED	1 button, 1 LED with 3 colours	
LCD	✓				
Operating system support	Windows 7/8/8.1/10 Linux	Windows 7/8/8.1/10, Windows Server 2008/2008R2/2012/2012R2/2016 Linux		Windows 7/8/8.1/10, Windows Server 2008/2008R2/ 2012/2012R2/2016 OS X 10.10.x, 10.11.x macOS 10.12.x, 10.13.x, 10.14.x Linux	
Supported commands	P-touch template, ESC/P, Raster, ZPL II emulation, CPCL emulation			FBPL-EZD (EPL, ZPL, ZPL II, DPL) emulation	



TD BAKERIES LTD

CHOC CHIP MUFFINS

PACK DATE:
13/02/19

SELL BY DATE:
20/02/19



PRICE
£3.99

NET WEIGHT:
500g

For more information on our products and services, please visit our website at www.tdbakeries.co.uk. All products are subject to availability. © 2019 TD Bakeries Ltd. All rights reserved.

TD-4T Accessories and consumable supplies

Brother accessories help users equip their device to cope with the specific requirements of use.

TD-4T Additional options

PA-LP-003 Label peeler*

TD-4420TN
TD-4520TN



PA-CU-002 Full and partial cutter*

TD-4420TN
TD-4520TN



PA-RH-001 External roll holder

TD-4420TN
TD-4520TN



* Dealer option



TD-4D Accessories and consumable supplies

Brother has designed and engineered a wide range of accessories to help customise the solution to meet your specific labelling requirements.

TD-4D Additional options

PA-LP-002 Label peeler

TD-4410D
TD-4420DN
TD-4520DN
TD-4550DNWB



PA-CU-001 Cutter

TD-4410D
TD-4420DN
TD-4520DN
TD-4550DNWB



PA-HU2-001 Thermal print head (203dpi)

TD-4410D
TD-4420DN



PA-HU3-001 Thermal print head (300dpi)

TD-4520DN
TD-4550DNWB



PA-PR2-001 Platen roller (203dpi)

TD-4410D
TD-4420DN



PA-PR3-001 Platen roller (300dpi)

TD-4520DN
TD-4550DNWB



TD-4D Consumables

RD rolls	Size	Quantity	Colour	Item no
Continuous receipt roll	102mm x 27.7m	n/a	White	RD-M01E5
Continuous receipt roll	76mm x 35.3m	n/a	White	RD-P08E5
Continuous receipt roll	58mm x 86m	n/a	White	RD-S07E5
Continuous receipt roll	58mm x 12m	n/a	White	RD-R03E5
Continuous label roll	102mm x 44.7m	n/a	White	RD-S01E2
Die cut labels roll	102mm x 50mm	843 labels	White	RD-S03E1
Die cut labels roll	102mm x 152mm	72 labels	White	RD-M03E1
Die cut labels roll	102mm x 152mm	281 labels	White	RD-S02E1
Die cut labels roll	76mm x 26mm	1564 labels	White	RD-S04E1
Die cut labels roll	76mm x 44mm	335 labels	White	RD-P09E1
Die cut labels roll	51mm x 26mm	1564 labels	White	RD-S05E1
Die cut labels roll	51mm x 26mm	450 labels	White	RD-Q04E1



RJ-3000 series

Up to 3 inch mobile thermal printers

Small and lightweight providing the perfect on person device for mobile workers.



User flexibility

Compatible with a wide range of mobile devices and operating systems, including support for Apple AirPrint.*



Easy to integrate

Simple integration into existing applications with free software development kits (SDK).
www.brother.eu/developer



Easy to use

3.3" colour LCD screen for more intuitive printing*



Customisable

Power options include rechargeable batteries, AC adapter or vehicle power kits.



Durable

IP54 rating and drop tested; designed to withstand even the harshest of conditions.



Lightweight

Ideal for printing on the go at any location in a retail environment.



* RJ-3150 only

RJ-2000 series

Up to 2 inch mobile thermal printers

Versatile connectivity for printing labels or receipts in the most rugged environments.



User flexibility

Compatible with a wide range of mobile devices and operating systems, making labels easy to produce.



Easy to integrate

Simple integration into existing applications with free software and free software development kits (SDK).
www.brother.eu/developer



Easy to use

Mono LCD and three flat membrane keys.



Customisable

Power options include rechargeable batteries, AC adapter, vehicle power battery chargers.



Durable

IP54 rating; drop tested to 2.5m without the need for a case.



Lightweight

The lightest device ever, ideal for printing at any location within the store.





RJ-4200 series

Up to 4 inch mobile thermal printers

Ruggedness and connectivity to empower workers to create and amend labels at any location.



User flexibility

Compatible with a wide range of mobile devices and operating systems, including support for Apple AirPrint.*



Lightweight

Ideal for carrying on body in the retail store room, whether up a ladder or moving a food cage.



Easy to use

Mono LCD screen with back light. Great for dark warehouse conditions.



Customisable

Options include rechargeable smart battery, AC adapter, vehicle mounting kit and more.



Durable

IP54 rating and drop tested up to 2.1m; designed to withstand even the harshest of conditions.



Easy to integrate

Simple integration into existing applications with free software development kits (SDK). www.brother.eu/developer



* RJ-4250WB only

RJ series optional accessories

Customise your solution

Brother has designed and engineered a wide range of accessories to help customise the solution to meet your specific requirement. Brother accessories help users to equip their device in vehicle or on body, and cope with power and battery demands for extended use.



Power

PA-BT-003

Li-ion rechargeable battery

RJ-2030 | RJ-2050
RJ-2140 | RJ-2150



PA-BT-001A PA-BT-001B

Li-ion rechargeable battery

RJ-3050 | RJ-3150
A **B**



PA-BT-006

Rechargeable Li-ion smart battery

RJ-4230B |
RJ-4250WB



PA-CD-600UK

AC Adapter (UK)

Complete RJ Series



PA-CD-600CG

Car Adapter (cigarette)

Complete RJ Series



PA-CD-600WR

Car Adapter (wired)

Complete RJ Series

Additional options

PA-BC-002

Battery charging unit (wall mountable)

RJ-2030, RJ-2050,
RJ-2140, RJ-2150



PA-BC-001

Battery charging unit

RJ-3050, RJ-3150



PA-BC-003

Single battery charger

RJ-4230B,
RJ-4250WB



PA-CR-001

Charging cradle

RJ-3050, RJ-3150



PA-CR-002A

Car mount / charging cradle

RJ-4230B,
RJ-4250WB



PA-LPR-001

Linerless platen roller

RJ-4230B,
RJ-4250WB



PA-SS-4000

Shoulder strap

Complete RJ series



Media options

RD-R03E5

Continuous receipt roll

Size:
58mm x 12m
Colour: white

RJ-2000 & RJ-4200 series



RD-Q04E1

Die-cut labels roll

Label Size:
51mm x 26mm
Colour: white
Quantity:
450 per roll

RJ-2140, RJ-2150
& RJ-4200 series



RD-P08E5

Continuous receipt roll

Width:
76mm x 35.3m
Colour: white

RJ-3000 & RJ-4200 series



RD-P09E1

Die-cut labels roll

Label size:
76mm x 44mm
Colour: white
Quantity:
335 per roll

RJ-3150 & RJ-4200 series



RD-M01E5

Continuous receipt roll

Width:
102mm x 27.5m
Colour: white

RJ-4200 series only



RD-M03E1

Die-cut labels roll

Width:
102mm x 152mm
Colour: white
Quantity:
70 per roll

RJ-4200 series only



RJ series

brief summary

RJ-2030	RJ-2050	RJ-2140	RJ-2150	RJ-3050	RJ-3150	RJ-4230B	RJ-4250WB
2 Inch				3 Inch		4 Inch	

Printing

Print technology	Direct thermal						
Print speed	152mm/sec			127mm/sec		127mm/sec*	
Resolution	203dpi						
Max print width	54mm (receipt)	54mm (receipt) 51mm (labels)		72mm		104mm	

Media types

Receipt	✓	✓	✓	✓	✓	✓	✓
Labels			✓	✓		✓	✓

Connectivity

USB	✓	✓	✓	✓	✓	✓	✓
Wireless LAN		✓	✓	✓	✓		✓
Bluetooth	✓	✓		✓	✓	✓	✓
AirPrint		✓		✓	✓		✓
MFI		✓		✓		✓	✓

General

IP Rating	IP54						
Drop protection	2.5m			1.2m	1.8m	2.1m	
Weight (with battery)	465g	545g		610g	680g	850g	
Dimensions W, H, D (mm)	122 (w) x 57 (d) x 99.3 (h)		150 (w) x 73 (d) x 99.3 (h)		113 (w) x 80 (d) x 186 (h)	116 (w) x 82 (d) x 189 (h)	153 (w) x 159 (d) x 68 (h)
Operating system support	Windows Vista 7/8/8.1/10					Windows 7/8/8.1/10	Windows 7/8/8.1/10, Windows Server 2008 / 2008 R2 / 2012 / 2012 R2 / 2016
Mobile OS	Android		Android/iOS			Android/ iOS	Android/ iOS
Supported commands	P-touch template, ESC/P, Raster, ZPL II emulation, CPCL emulation						

*Print speed stated can only be achieved when used with battery.

brother

at your side

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