Driving Shop Floor Efficiency

Mobile printing solutions to optimise your workflow

RJ-Series I TD-Series

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Print and amend labels on location

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

Brother's Mobile Solutions

Brother's mobile printing solutions are about more than just printing on the go. They're about changing the way you work. The evolution in Brother's mobile printing technology gives retailers the ability to print on demand, where and when they need them. 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 mobile 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, and loyalty building to keep customer's 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 provide an array of Mobile 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

- Remove processing time and costs

- Eliminate errors from handwritten labels

- Improve accuracy and customer experience

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 TD4000 series Pharmacists can label bottles and medicine bags at the point of application, delivering the ultimate in speed, efficiency and accuracy.

Perfect for:

✓ Medicine Label

✓ Bag Label

✓ Shelf Edge Label

✓ Receipt

Fast and efficient - Process an increasing amount of prescriptions, with minimum mistakes

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In-Store Labelling & 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 customers experience, and shorter queues.

Perfect for:

✓ **Price Markdown**

✓ **Receipt Printing**

✓ **Shelf Edge Label**

✓ **Promotional Label**

✓ **Sell by Date**

Dosage and bag labels

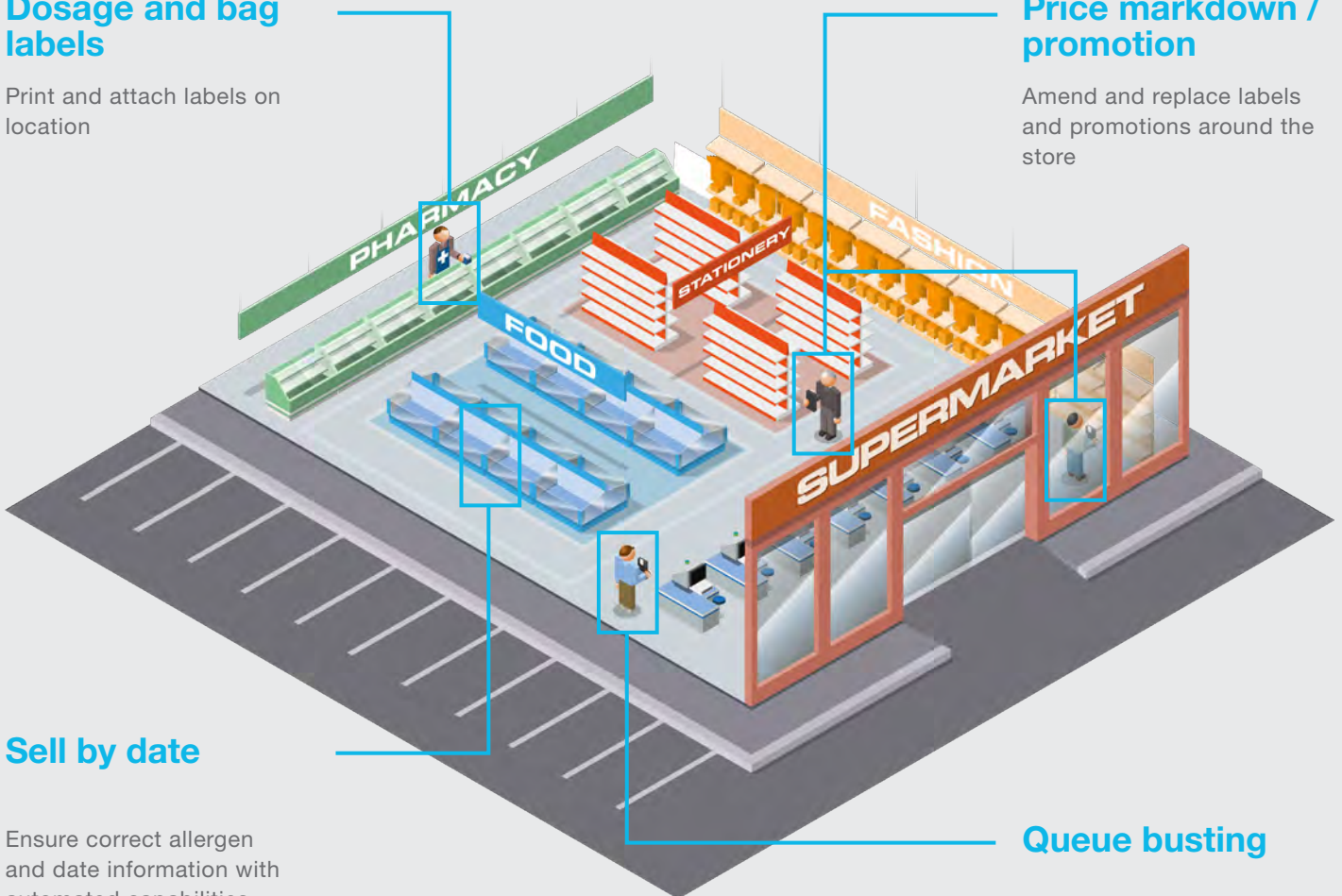Print and attach labels on location

Price markdown / promotion

Amend and replace labels and promotions around the store

Sell by date

Ensure correct allergen and date information with automated capabilities

Queue busting

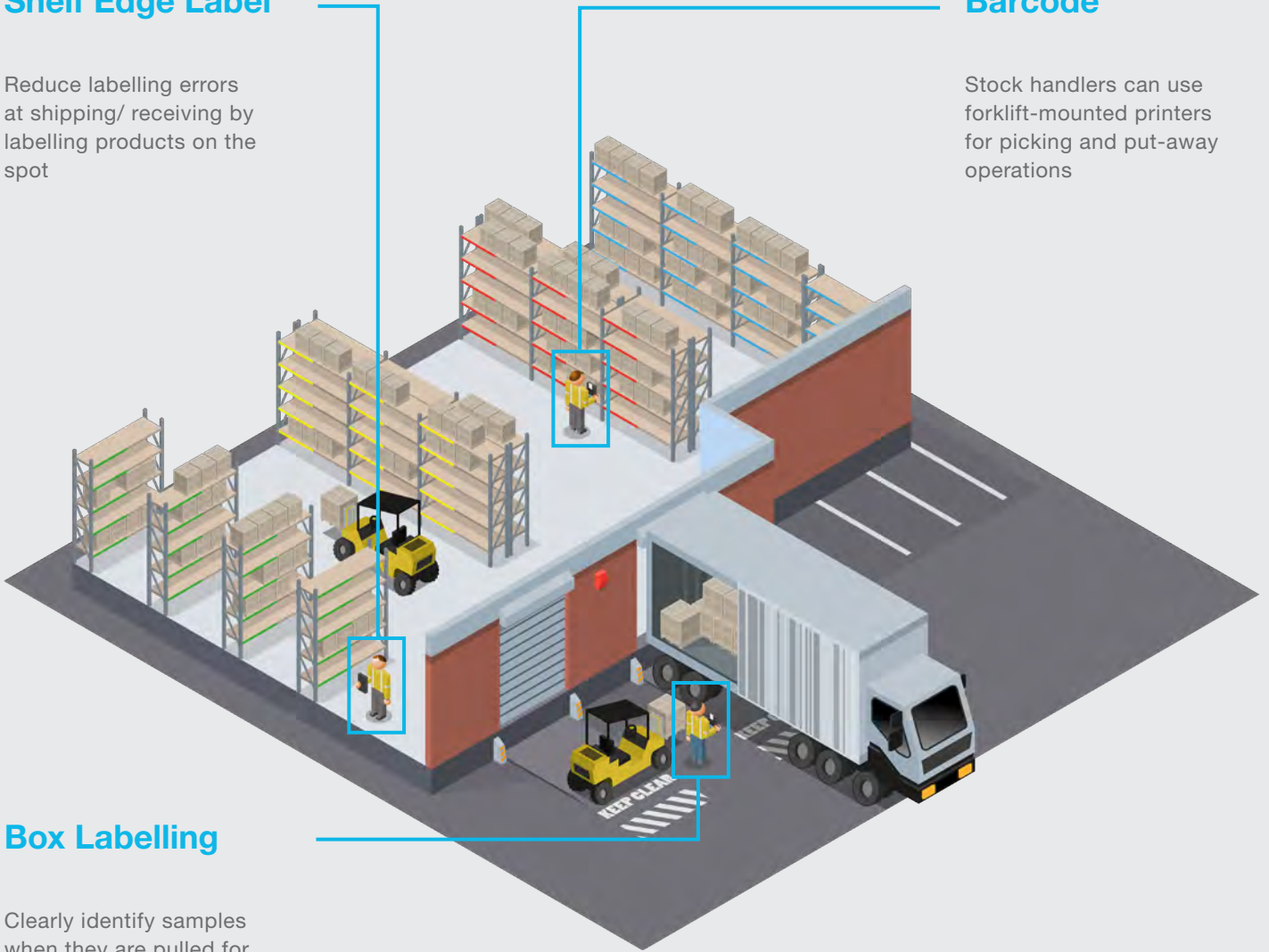Print receipts and take payment to ease congestion

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 strategy for labelling and re-labelling shelves, items and packages ensures that the shop-floor is functioning as efficiently as possible.

Perfect for:

✓ **Barcode Label**

✓ **Shelf Edge Label**

✓ **Package Label**

✓ **Palette Identification Label**

Case Study

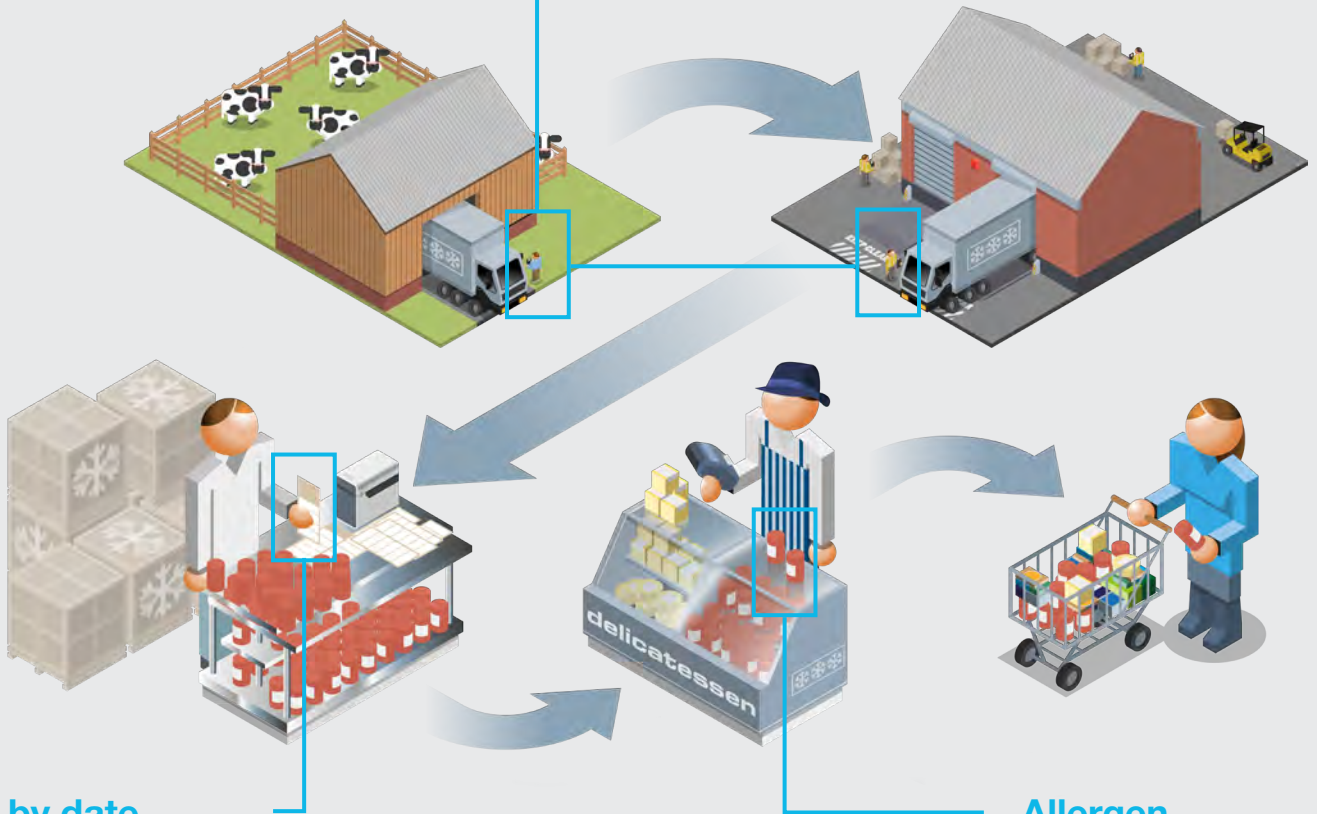**Chris Evans**
Marston's PLC

★ ★ ★ ★ ★

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."

Food travels from farm to factory

Sell by date

Food removed from freezer
and given appropriate label

Allergen information

Food labelled via safety
and compliance standards

Case Study

Michal Schiff
Choice Meats Ltd.

★ ★ ★ ★ ★

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.

Ensure food safety compliance

Food Traceability

The worldwide standard of accountability for food, to improve food safety and the confidence of the consumer. Tracking food throughout all stages of production is critical to every grocery store, supermarket and eatery. Retailers must label items accurately and have the ability to make any necessary changes at the point of contact. With Brother's mobile print solutions, retailers are empowered to produce labels, and be compliant.

Benefits

✓ Food Allergen Label

✓ Sell by Date

✓ Bag Label

✓ Price Markdown

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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 this 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.

RJ Series

These mobile printers are lightweight, compact and extremely rugged, printing up to 4" receipts, quotes, invoices and labels with ease improving efficiency, productivity and customer service.

- Versatile connectivity - compatible with a wide range of mobile devices and operating systems including iOS, Windows and Android

- Fast, intuitive and easy to use

- Lightweight and durable (IP54 rated)

- Easy to integrate - simple integration into existing applications with free software development kit (SDK)*

Series	Models	Print Width	Connectivity	Durability (IP54)	Weight
RJ-2000	RJ-2030	2"	USB, BT	2.5m	0.47Kg
	RJ-2050		USB, BT (inc MFi), Wi-Fi (inc. Airprint)		
	RJ-2140		USB, Wi-Fi (inc. Airprint)		0.55Kg
	RJ-2150		USB, BT (inc. MFi), Wi-Fi (inc. Airprint)		
RJ-3000	RJ-3050	3"	USB, BT, Wi-Fi (inc. Airprint)	1.2m	0.75Kg
	RJ-3150			1.8m	
RJ-4000	RJ-4030	4"	USB, Serial, BT	1.8m	0.91Kg
	RJ-4040		USB, Serial, Wi-Fi (inc. Airprint)		

TD Series

Bridging the gap between desktop and mobile printing, the TD range of compact label and receipt printers offer the performance, features and media capacity of desktop printers but can be powered virtually anywhere in the workplace.

- Versatile and transportable, this compact printer is designed specifically for on-demand printing

- Customisable, it integrates with your existing systems to give you flawless receipt and label printing

- Wide range of accessories available including a touchscreen keypad with programmable buttons for frequently used templates

Series	Models	Print Width	Connectivity	Media
TD-2000	TD-2020	56mm	USB, Serial*	Label/Receipt/ Wristband
	TD-2120N		USB, Serial*, USB Host, Wired LAN	
	TD-2130N			
TD-4000	TD-4000	98.6mm	USB, Serial	Label/Receipt
	TD-4100N		USB, Serial, Wired LAN	

*via optional adaptor

TD 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 requirements.

Power and Additional Options

PA-WI-001

TD-2000 Series only

Wi-Fi WLAN Interface

TD-2120N
TD-2130N

PA-BI-001

TD-2000 Series only

Bluetooth Interface

TD-2120N
TD-2130N

PA-SCA-001

TD-2000 Series only

Serial Adapter

TD-2020
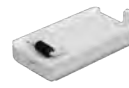TD-2120N
TD-2130N

PA-TDU-001

TD-2000 Series only

Touch Panel Display

TD-2120N
TD-2130N

PA-BB-001

TD-2000 Series only

Battery Charging Unit*

TD-2120N
TD-2130N

*Requires PA-BT-4000LI

PA-BT-4000LI

TD-2000 Series only

Li-ion rechargeable Battery*

TD-2120N
TD-2130N

*Requires PA-BB-001

PA-LP-001

TD-2000 Series only

Label Peeler

TD-2120N
TD-2130N

Media

RD-S05E1

Complete TD-series

Die Cut Labels Roll

Label size:
51 mm x 26 mm
Quantity:
1552 per roll
Colour: white

RD-S07E5

Complete TD-series

Continuous Receipt Roll

Size: 58 mm x 86 m
Colour: white

RD-S01E2

TD-4000 Series only

Continuous Receipt Roll

Size:
102 mm x 44.3 m
Colour: white

RD-S02E1

TD-4000 Series only

Die Cut Labels Roll

Label size:
102 mm x 152 mm
Quantity:
278 per roll
Colour: white

RD-S03E1

TD-4000 Series only

Die Cut Labels Roll

Label size:
102 mm x 50 mm
Quantity:
836 per roll
Colour: white

RD-S04E1

TD-4000 Series only

Die Cut Labels Roll

Label size:
76 mm x 26 mm
Quantity:
1552 per roll
Colour: white

TD Series Specification

	TD-2020	TD-2120N	TD-2130N	TD-4000	TD-4100N
		2 INCH		4 INCH	
Printing					
Print technology	Direct Thermal				
Print speed	152mm/sec			110mm/sec	
Resolution	203dpi			300dpi	
Max. print width	56mm			98.6mm	
Min. print length	6mm			25.4mm	
Max. print length	1000mm			3000mm	
Media sensor type	Gap (Transmissive), Bar (Reflective)			Gap (Transmissive)	
Media sensor location	Gap (Fixed), Reflective (Adjustable)			Gap (Fixed)	
Tear off release mode	✓	✓	✓	Auto Cutter	
Connectivity					
USB	✓	✓	✓	✓	✓
Serial (via adapter)*	✓	✓	✓	✓	✓
Wired LAN		✓	✓		
USB Host Port		✓	✓		
Bluetooth (option)		✓	✓		
Wireless LAN (option)		✓	✓		
General					
Dimensions (mm)	110 (w) x 215 (d) x 172 (h)			73 (w) x 229 (d) x 158 (h)	
Weight	1.32kg	1.34kg		1.81kg	1.83kg
Control panel	3 button 2 LED			3 button 1 LED	
Touch Panel Display (option)		✓	✓		
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)		(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			P-touch Template, ESC/P	

*For TD-2000 Series 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 requirements. Our accessories help retailers mobilise their workforce with on body solutions. They also help cope with power and battery demands for extended use.

Power

PA-BT-003

RJ-2000 Series only

Li-ion rechargeable Battery

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

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

RJ-3000 Series only

Li-ion rechargeable Battery

RJ-3150 | RJ-3050

A   B

PA-BT-4000LI

RJ-4000 Series only

Li-ion rechargeable Battery

RJ-4030 | RJ-4040

PA-CD-600UK

Complete RJ Series

AC Adapter (UK)

Entire RJ Range

PA-CD-600EU

Complete RJ Series

AC Adapter (EU)

Entire RJ Range

PA-CD-600CG

Complete RJ Series

Car Adaptor (cigarette)

Entire RJ and PJ Range

PA-CD-600WR

Complete RJ Series

Car Adapter (wired)

Entire RJ and PJ Range

Additional Options

PA-BC-002

RJ-2000 Series only

Battery Charging Unit (wall mountable)

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

PA-CR-001

RJ-3000 Series only

Charging Cradle

RJ-3050 | RJ-3150

PA-BC-001

RJ-3000 Series only

Battery Charging Unit

RJ-3050 | RJ-3150

PA-MCR-4000

RJ-4000 Series only

Magnetic Card Reader

RJ-4030 | RJ-4040

PA-CM-4000

RJ-4000 Series only

Car Mount Kit

RJ-4030 | RJ-4040

PA-SS-4000

Complete RJ Series

Shoulder Strap

Entire RJ Range

PA-WC-4000

RJ-4000 Series only

Environmental Case

RJ-4030 | RJ-4040

Media Options

RD-R03E5

RJ-2000 Series only

Continuous Receipt Roll

Size:
58 mm x 12 m
Colour: white

RD-Q04E1

RJ-2140 & RJ-2150 only

Die-cut Labels Roll

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

RD-P08E5

RJ-3000 Series only

Continuous Receipt Roll

Width:
76 mm x 35.3 m
Colour: white

RD-P09E1

RJ-3150 only

Die Cut Labels Roll

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

RD-M01E5

RJ-4000 Series only

Continuous Receipt Roll

Width:
102 mm x 27.5 m
Colour: white

RD-M03E1

RJ-4000 Series only

Die Cut Labels Roll

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

RJ Series Specification

	RJ-2030	RJ-2050	RJ-2140	RJ-2150	RJ-3050	RJ-3150	RJ-4030	RJ-4040
	2 INCH				3 INCH		4 INCH	
Media Types								
Receipt	✓	✓	✓	✓	✓	✓	✓	✓
Labels			✓	✓		✓	✓	✓
Printing								
Print speed	152mm/sec				127mm/sec		127mm/sec	
Resolution	203dpi				203dpi		203dpi	
Max. print width(s)	54mm		54mm (receipt) 51mm (labels)		72mm		104mm	
Connectivity								
USB	✓	✓	✓	✓	✓	✓	✓	✓
Serial							✓	✓
Wireless LAN		✓	✓	✓	✓	✓		✓
Bluetooth	✓	✓		✓	✓	✓	✓	
AirPrint		✓	✓	✓	✓	✓		✓
MFi		✓		✓				
Others								
IP Rating	IP54				IP54		IP54	
Drop protection (m)	2.5m				1.2m	1.8m	1.8m	
Weight (with battery)	465g		545g		610g	680g	850g	
Dimensions W, H, D (mm)	122, 57, 99.3		150, 73, 99.3		113, 80, 186	116, 82, 189	162, 176, 77	

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