

# Warehouse label printing by Brother

Details. Delivered.



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## We live for the label

**Labels are essential to any warehouse and logistics business. But when you have a busy warehouse to run, they're not something you want to spend much time or energy on. That's where we come in – so you don't need to.**

No one understands print like we do, and now, we're bringing our unrivalled expertise to the warehousing sector. Drawing on 35 years of reliability, quality and performance, we've developed extensive ranges of industrial, desktop and mobile label printers to take on those essential labelling tasks in every warehouse. Our outstanding print solutions are designed to minimise downtime, help you quickly locate stock and manage bigger inventories than ever before – working hard to meet the demands of your industry.

This brochure is designed to help you pinpoint the solution for your particular challenge – so read on to find the right printer for your business. If you need any additional help, just get in touch. Brother is proud to work with a large range of industry partners, so we can provide dedicated support at every stage of the process, from initial advice to installation and after-sale support.



## “At your side”

By living for the label, we live for five essential pillars of precision printing – so you can trust us as your partner in print.



### Reliability:

dependable machines to minimise downtime and maximise productivity.



### Quality:

the highest standards of legibility, durability and user-friendliness.



### Performance:

the speed and efficiency to give you ultimate productivity.



### Integration:

seamless technology that revolves around you.



### Support:

whenever you need us, we’re “At your side” to help.

**It’s a small label,  
but a big deal to your business.**



## Challenge: incorporating new printers

**Challenge:**  
incorporating new printers into  
your existing setup

**Solution:**  
seamless integration

**When you invest in a new printer, integrating the equipment with your existing setup is always one of the biggest challenges.**

We know this can be a reason for having reservations about switching to an alternative brand or type of printer – but it's important for every business to keep pace with evolving technology to stay at the forefront of their industry. That's why we've invested in our own technology to make this process as simple as possible, so you don't have to worry about excessive downtime.



### Flexible connectivity:

choose from USB, serial and ethernet options on standard models, or Wi-Fi and Bluetooth add-ons.



### Leading-name partnerships:

we've joined forces with the likes of BarTender by Seagull, Nicelabel from Loftware, and Datalogic to put compatibility first – so you can use your existing software or hardware with our printers.



### Multilingual machines:

each series supports a wide range of printer command languages, including ZPL2 emulation.

**We've done the thinking,  
so you can do the printing.**

## Challenge: high-volume printing on an industrial scale

### Challenge:

high-volume printing on an industrial scale

### Solution:

the powerful performance of the TJ series

**You're printing at high volumes in a high-pressure environment, so even the smallest dip in productivity has a significant impact on your bottom line.**

Thousands of packing and shipping labels leave your warehouse every single day, with staff printing from the core control centre and collecting for application. You need a specialist machine to stand up to this huge demand – and you can rely on the TJ industrial series. Expertly optimised with performance and durability in mind, it'll keep your warehouse moving at all times.





### Reliability:

Depend on a TJ model for speed, volume and robustness. Each machine boasts a sturdy metal construction for industrial-grade durability – they're tough enough to meet every demand.



### Quality:

Barcode printing is critical to your operation, so you can rest assured that you'll never have to sacrifice accuracy for volume. Exceptional thermal print technology achieves pin-sharp clarity on packing and shipping labels, receipts and barcodes, maintaining absolute compliance at every stage. As barcodes continue to evolve in density and complexity, this will become even more important to sustaining a successful supply chain.



### Performance:

TJ models deliver peak productivity by maximising every minute. Lightning-fast print speeds deliver labels at up to 356mm per second, longer-lasting ribbons limit downtime, and selected models come complete with a label rewriter so you can return to collect a fully printed roll when it's ready.



### Key specifications:

- Direct thermal and thermal transfer technology
- Label media width: 20mm-120mm
- Print speed: up to 356mm/sec
- Print resolution: up to 300dpi
- Max. roll diameter: 203mm
- Ribbon capacity: up to 600m
- Durable metal frame
- Internal rewriter available on selected models
- Connectivity options: USB, USB Host, Serial, LAN, Bluetooth, and Wi-Fi\*

\*User installable option. Bluetooth is available on selected models.

### Available accessories:

- **Cutter:** automatically cuts labels from a continuous roll to guarantee a razor-sharp cut and easy sticking.
- **Peeler with liner rewriter:** maximises efficiency and creates a tidier workspace.

## Model recommendations:

Every warehouse needs something different from their industrial printer, so we've put together these top model recommendations to help you choose the best option.



### Gets the job done: **TJ-4005DN**

This cost-effective solution is a great entry-level option for warehouses printing hundreds of labels a day – meeting the demands of your environment with a small footprint.

- Direct thermal labels only.
- Fully network enabled.

Or if you're looking for an entry-level option with thermal transfer, choose the **TJ-4020TN**.



### All-round performance: **TJ-4021TN**

With faster print speeds, quicker diagnostics and touch-panel display for easy set-up, this model works to increase productivity at every level.

- Thermal transfer and direct thermal enabled.
- Prints at 203 DPI.

Or if you need 300dpi, choose the **TJ-4121TN**.



### No compromise: **TJ-4522TN**

Designed for the most demanding warehouses, the TJ-4522TN boasts lightning print speeds, quicker diagnostics and minimal downtime.

- 600m ribbon capacity for fewer consumable changes.
- Colour touch panel for easy use.
- Built-in internal rewinder to neatly collect large print batches.

Or if you need 203dpi, choose the **TJ-4422TN**.

For more details about all the models in the TJ range, just [click here](#) – or get in touch with the team for advice on selecting the right one for your requirements.



## Challenge: printing on-the-go

**Challenge:**  
printing on-the-go in demanding environments

**Solution:**  
mobile models that are always on-hand

**Your team members are located across a vast warehouse space, picking items and labelling as they go.**

This means you need an on-the-spot solution that's robust enough to keep up with your staff – just like the RJ series. Mobile, lightweight and durable, these printers are ready to go in any location thanks to the belt clip and forklift cradle. With wireless and Bluetooth connectivity options, they introduce flexible printing points for a more agile warehouse setup – reducing travel times, beating bottlenecks and eliminating errors. As changing customer expectations put an even greater emphasis on mobility, this range is the key to putting printing information and capabilities at your workers' fingertips – no matter where they are.





### Reliability:

durable enough to withstand the impact of continuous shaking, potential dirt and dust and drops of up to 2.5 metres. Fit to your belt or forklift and you're ready to go.



### Quality:

the thermal print clarity you'd expect from a fixed model – with 2-, 3- and 4-inch width options to print the exact size receipt, product or barcode label you need.



### Performance:

no sacrifice in speed – labels delivered at up to 152mm per second and smart batteries\* to survive the whole shift and beyond.

\*Model specific



### Key specifications:

- Direct thermal print technology
- Media width: 25-113mm
- Print speed: up to 152 mm/sec
- Print resolution up to 300dpi
- Roll diameter: up to 66mm
- USB, Bluetooth and Wi-Fi Interfaces
- Label or receipt printers available
- Rugged, drop-proof design
- Easy to use for your staff

### Available accessories:

- **Smart battery:** detects usage and provides data to report battery health, extending the life of selected RJ3 or RJ4 models
- Rechargeable batteries and battery eliminator kits
- Vehicle mount
- Ethernet charging cradle
- Shoulder strap

## Model recommendations:

Our mobile models range in robustness and connectivity, so we've put together these recommendations to help you choose the option that'll best suit your environment.



### Gets the job done: RJ-3055WB

Lightweight and compact, the RJ-3055WB is the right fit for a less demanding warehouse.

- Bluetooth connectivity.
- Super light for ultimate mobility.



### All-round performance: RJ-3230B

IP54 rated to meet the challenges of a warehouse, with varied capabilities and long battery life.

- Tough enough for robust use.
- 2- and 3-inch label capabilities.
- Smart battery to last the whole shift.
- USB type C connectivity for charging and data transfer.
- NFC pairing to mobile devices.



### No compromise: RJ-4250WB

Ready to print from anywhere in the warehouse and handle the most common labelling applications.

- Equally robust and IP54 rated.
- Print labels up to 4 inches wide.
- Smart battery to last the shift.
- Reliable Wireless and Bluetooth connectivity to print from any warehouse location.

For more details about all the models in the RJ range, just [click here](#) – or get in touch with the team for advice on selecting the right one for your requirements.

## Challenge: mid-volume label printing

**Challenge:**  
mid-volume label printing with significant label variations

**Solution:**  
complete versatility from the TD series

**You're printing hundreds of labels each day for multiple service providers, meaning you need to produce a variety of sizes and formats to make sure you're always compliant.**

You'll get the adaptability you need from the TD series – a desktop solution that sits perfectly on the packing bench. Models come complete with direct thermal and thermal transfer options for standard or longer lifespan labels, and 2- and 4-inch variants for printing on a variety of media, including RFID labels. They're the dependable all-rounders for the mid-volume warehouse.





### Reliability:

consistent results no matter what the size or spec, along with the dependability you need for everyday use.



### Quality:

premium printing across every format, ensuring complete compliance with labels that are always clear and simple to read.



### Performance:

high-spec printing from a compact device, along with easy-to-load media, common printer language emulation and accessories to suite a range of label requirements and standalone solutions.



### Key specifications:

- Direct thermal and thermal transfer technology
- Media width: 19-118mm
- Print speed: up to 203mm/sec
- Print resolution: up to 300dpi
- Max roll diameter: 127mm
- Ribbon capacity: up to 300m

### Available accessories:

- **Tablet holder:** securely mount your tablet to a TD-4D and get the added flexibility of creating labels or receipts directly from the device.
- **Peeler and cutter options:** enhance productivity by letting your printer do it for you.
- **External roll holder:** for larger rolls, providing more autonomy

## Model recommendations:

Take a look at our recommended models to help you choose the right option for your application.



### Gets the job done: **TD-4210D**

The perfect low-cost option for small label runs.

- USB connectivity.
- Prints in 203dpi.



### All-round performance: **TD-4420DN**

Enhanced network options to suit a more complex set-up, along with higher DPI for barcode printing.

- Network enabled to link to warehouse software.
- Supports all common printer languages for seamless integration.
- The ability to manage printers remotely through mobile device management software.

If you need 300dpi, choose the **TD-4520**.



### No compromise: **TD-4750TNWB**

Printing for the most durable formats with multiple connectivity options.

- Supports direct thermal and thermal transfer technologies for durable requirements.
- Network, wireless and Bluetooth capabilities to link to a range of systems and mobile terminals.
- 300dpi printing.
- Colour display for easy diagnostics and setting changes.

If you need RFID label printing, choose the **TD-4750TNWBR**.

For more details about all the models in the TD range, just [click here](#) – or get in touch with the team for advice on selecting the right one for your requirements.

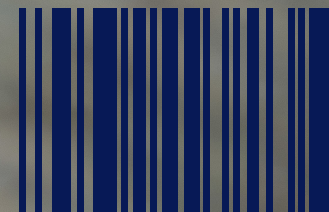
## Challenge: multiple labelling scenarios

**Challenge:**  
multiple labelling scenarios in a multifaceted warehouse

**Solution:**  
a cross-range combination of different models

There's nothing 'one-size fits all' about warehouses, so printer models in one particular form factor may not provide the right solution to your unique challenge.

You may need to combine the flexibility of the portable **RJ series** with the power of the **TJ industrial range**, or a **desktop label printer** with an A3 or A4 document printer, so we'll work with you to create the printing package you need.



## Combination printing in action: Packing tables



### Setting:

Distribution Centre



### Challenge:

keep packing tables moving at all times



### Solution:

a combination of professional label printers and reliable mono laser printers



- Compact design that leaves plenty of room for staff to work.
- Robust build to handle the pace of high-traffic areas.
- Seamless workflow integration: ZPL emulation as well as BarTender support.
- The scalability to add cutters and external roll holders for label printers and expandable paper handling for document printers.
- Flexible contract options for document printers, including a complete managed print service.
- All printers are centralised under one brand, offering unique support and complete peace of mind.

**In a setting where downtime is particularly disruptive, you need reliable, robust and effective technology that works in harmony with your people. As the only specialist in both document and label printing, we can create your perfect packing station solution.**



## Challenge: keeping downtime to the absolute minimum

### Solution:

Brother's best-in-class service packages are "At your side"

Our obsession with detail means we deliver products you can rely on. But in the unlikely event something does go wrong, we're "At your side" you get you back up and running in an instant.

Every model comes complete with a free, industry-leading three-year warranty\* – including print heads with up to 30km print usage. For that extra peace of mind, you can upgrade this to five years. And on top of this, specific models come complete with enhanced service packages:

- **TJ industrial series:** on-site visits from expert engineers with ONSITE warranty\*
- **RJ mobile and TD desktop series:** advanced exchange service offering next business day\* replacements for faulty printers with ADVANCED warranty.

Whenever you need help, just pick up the phone and speak to a Brother representative at our dedicated UK call centres. We know that downtime in your industry is more than just frustrating – **it costs.**

\*Full T&Cs apply



Every model  
comes complete  
with a free,  
industry-leading

3

year warranty\*

## Challenge: choosing the right media

**Challenge:**  
choosing the right media for your requirements

**Solution:**  
labels to suit every application

Having the right printer is only half of it – you need the right labels too. We offer a varied range of labels to suit all common applications, as well as ribbons and coated labels for thermal transfer label requirements.

- Picking labels
- Shipping labels
- Pallet labels
- Shelf labels
- Caution labels
- Compliance labels
- Quality control labels
- Coated and uncoated labels for thermal transfer in varied lengths and sizes
- Black thermal transfer ribbon in a range of widths, lengths and wax or resin options



If none of these meet your requirements, we can also create custom labels to order in a range of sizes, volumes, roll diameters, colours and pre-printed options.

Just like our standard labels, these are all evaluated and tested under a variety of conditions to ensure they're fully optimised for our printers.

By using certified supplies, you'll minimise jamming, guarantee the highest quality output and secure longer life for your machine.

## Get in touch



Whether you're ready to order or have a few more questions, get in touch with our warehouse labelling experts.

We'll help you choose the right model for your requirements, or arrange for a demo printer so you can see the high standards of quality, reliability and performance for yourself.



[brother.co.uk/lets-talk-labels](https://brother.co.uk/lets-talk-labels)



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