

brother
at your side

TD2 Series Professional Label Printers







Brother's TD2 series professional label printers provide the flexibility to print high-quality labels on demand.

Print up to 2 inches in width, and with direct thermal printing technology, TD2 series professional label printers can meet the requirements of a variety of corporate industrial vertical market applications.

TD Series



Seamless Integration

Designed for improved operational efficiency, the high-specification TD series label printers offer a user-friendly experience. These label printers deliver exceptional quality, combining high-speed printing with continuous operation.

With modular design and seamless integration, TD series label printers can function virtually anywhere. Furthermore, compatibility with various printer command languages, such as ZPL II, EPL II, and DPL emulation, ensures smooth integration with existing legacy systems



TD-2320D(300)



TD-2350D(300)



TD-2320DSA(300)



Professional Label Printing

Labels are often required to display important information. TD series label printers can efficiently compile the necessary information and deliver consistent high-quality printouts.

TD series label printers can deliver high print speeds and resolutions up to 300 dpi. Offering versatility, optional accessories such as label peelers or automatic cutters can enable on-demand printing of continuous media in desired lengths.

Brother's P-touch Editor software can create professional labels with its barcode printing, embellished font programming for emphasis, and graphic and data import capabilities for a truly personalised touch.

Direct Thermal Printing Technology

Direct thermal printing is a cost-effective process that is ideal for short-term labelling needs. It utilises a heat-sensitive coating and a thermal print head while eliminating the need for traditional ribbons and ink.



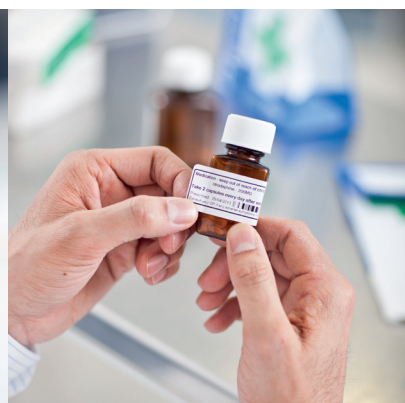
Healthcare, Medical and Laboratory

With strict regulations on the tracking of patient specimens and other items within the healthcare industry, clear and high-quality labelling is essential to maintain safety and traceability.

TD series label printers can implement patient identification, which helps to improve efficiency and reduce human error.

Applications include:

- Appointment cards
- Admission labels
- Specimen and Pathology labels
- Blood bag labels
- Laboratory labels
- Microbiology labels
- Dosage and Drug bag labels
- Wristbands





Retail

Easy-to-read labels are essential for consumers to make informed decisions before a purchase.

TD series high-resolution label printers can produce high-quality and professional-looking labels.

These labels feature sharp text, logos, and high-contrast barcodes, enabling faultless scanning at checkout.

Applications include:

- Pricing labels
- Barcode labels
- Pre-packaged food ingredients labels
- Nutrition information labels
- Shelf-edge labels
- Sale/mark-down/discount pricing labels





**TD series label printers
are versatile and can
cater to a variety of
labelling applications**





Warehousing and Logistics

Efficient warehousing operations and worker productivity are crucial to the success of many organisations.

TD series label printers can address this need by printing common and custom label sizes.

This versatility allows for numerous applications within the warehouse, streamlining processes and enhancing worker efficiency.

Applications include:

- Shipping labels
- Carton labels
- Location labels
- Pallet identification labels
- Quality control labels
- Compliance labels



TD-2D accessories

Power and Optional Accessories

PA-LP-008 Label Peeler

TD-2320D(300)
TD-2350D(300)
TD-2320DSA(300)



PA-BT-004 Rechargeable Li-ion battery*

TD-2320D(300)
TD-2350D(300)
TD-2320DSA(300)

* Requires PA-BC-004



PA-BC-004 Battery charger

TD-2320D(300)
TD-2350D(300)
TD-2320DSA(300)



PA-HU3-002 Thermal Print head (300dpi)

TD-2320D(300)
TD-2350D(300)
TD-2320DSA(300)



PA-PR3-002 Platen roller (300dpi)

TD-2320D(300)
TD-2350D(300)
TD-2320DSA(300)



PA-SCA-002 Serial cable

TD-2320D(300)
TD-2350D(300)
TD-2320DSA(300)



PA-AD-005 (UK) Standard AC adapter

TD-2320D(300)
TD-2350D(300)
TD-2320DSA(300)



TD-2D series

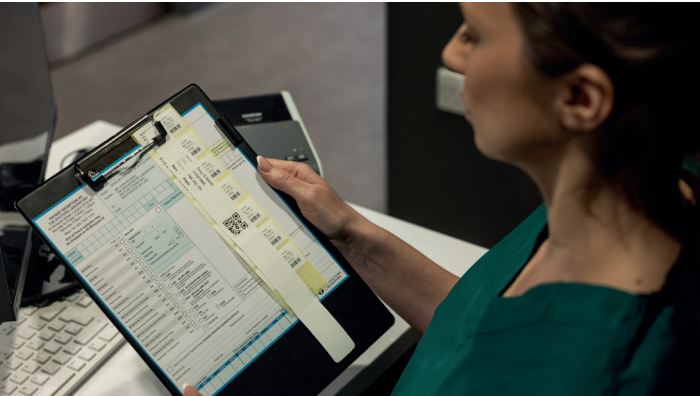
Brief Specification

	TD-2320D(300)	TD-2320DSA(300)	TD-2350D(300)
	2 inch		
Printing			
Print technology	Direct thermal		
Print resolution	300dpi		
Print speed	152.4mm/sec, (6ips)		
Maximum print width	59mm		
Minimum print length	6.4mm		
Maximum print length	1000mm		
Media sensor type	Gap (Transmissive), Black mark (Reflective)		
Media sensor location	Gap (fixed), Reflective (adjustable)		
Release mode	Continuous, Tear off, Optional: Peel, Cut		
Connectivity			
USB	USB version 2.0 (Full Speed) (Type C)		
USB Host Port	Yes		
Serial	Original serial cable (option: PA-SCA-002)		
Bluetooth	—	Yes. Bluetooth version 5.2 (BR/EDR: Class1, BLE: Class1.5) / MFi	
Wireless LAN	—	IEEE802.11 a/b/g/n (Infrastructure mode) IEEE802.11 g/n (Wireless Direct mode)	
Wired LAN	10/100BASE-TX		
General			
Dimensions (mm)	119mm (W) x 224mm (D) x 158mm (H)	119mm (W) x 224mm (D) x 176mm (H)	119mm (W) x 224mm (D) x 158mm (H)
Weight	1.50kg	1.77kg	1.53kg
Control panel	3 button, 3 LED	24 button, 3.5” colour touch screen	7 button, 3 LED, Monochrome LCD
Operating systems support	Microsoft Windows 10, 11, Microsoft Windows Server 2016, 2019, 2022, Linux		
Supported commands	Raster ESC/P P-touch Template, ZPL II emulation CPCL emulation, EPL II emulation, DPL emulation		
Mobile Operating systems	Android™ 9 or later, iOS® 15 or later		

TD-2D series

Detail Specification

TD-2D series		TD-2320D(300)	TD-2320DSA(300)	TD-2350D(300)
Detail Specification				
		2 inch		
Printing				
Print technology	Direct thermal			
Print speed	152.4mm/sec (6ips)			
Resolution	300dpi			
Maximum print width	59mm			
Maximum print length	3,000mm			
Minimum print length	6.4mm			
Media sensor type	Gap (transmissive), Black mark (reflective)			
Media sensor location	Gap (fixed), Reflective (adjustable)			
Tear off release mode	Continuous, Tear off, Optional: Peel, Cut			
Media				
Media types	Wristbands, Continuous, Die-cut, Fan fold, Perforated, Tag			
Media thickness	0.058mm - 0.279mm			
Media width	15mm - 63mm (including liner)			
Media length	6.4mm - 3,000mm			
Diameter (maximum)	127mm			
Core Diameter (maximum)	11mm ~ 38.1mm (using media support discs)			
Connectivity				
USB	USB version.2.0 (Full Speed), (Type C)			
Serial	Original serial cable (option: PA-SCA-002)			
USB host port	Yes			
Bluetooth	—		Version 5.2 + BLE	
Bluetooth profile	—		SPP, OPP, HCRP, GATT, MFi	
Wired LAN	10/100BASE-TX			
Wireless LAN	—		IEEE802.11 a/b/g/n (Infrastructure Mode) 2.4GHz IEEE802.11 g/n (Wireless Direct mode) 2.4GHz IEEE802.11 a/n (Infrastructure Mode) 5GHz	
Wireless LAN security	—		Infrastructure Mode: <Personal mode> Open System (None/WEP) Public Key Authentication (WEP) WPA-PSK/WPA2-PSK (TKIP/AES) <Enterprise mode> EAP-FAST (TKIP/AES) PEAP (TKIP/AES) EAP-TLS (TKIP/AES) EAP-TTLS (TKIP/AES) Wireless direct Mode: WPA2-PSK (AES)	
General				
Control panel	3 button, 3 LED	24 button, 3.5" colour touch screen	7 button, 3 LED Monochrome LCD	
Power				
Battery charging option	Optional: PA-BT-004 (Rechargeable Li-ion battery) with PA-BB-004 (battery base)			



TD-2D series

Detail Specification

TD-2320D(300)

TD-2320DSA(300)

TD-2350D(300)

2 inch

Software

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Mobile Operating systems	Android™ 9 or later, iOS® 15 or later
Supported commands	Raster ESC/P P-touch Template ZPL II emulation CPCL emulation EPL II emulation DPL emulation

Memory

RAM	256MB
Flash	64MB

Environmental

Operating temperature	Label Printer: 5°C ~ 40°C, Battery charger: 10°C ~ 35°C
Operating humidity	20% ~ 80% (No condensation, Maximum wet bulb temperature: 27°C)
Storage temperature	-20°C to 60°C
Storage humidity	10% to 90% non-condensing

Weights and Dimensions

Dimensions (mm)	119mm (W) x 224mm (D) x 158mm (H)	119mm (W) x 224mm (D) x 176mm (H)	119mm (W) x 224mm (D) x 158mm (H)
Weight	1.50kg	1.77kg	1.53kg

Bundled items

Package content	Label Printer
	AC Power cord and adapter
	USB (A to C) Cable, 1m long
	Documentation
	Media disc: Default: 25mm ~25.4mm (1"), 34.9mm (1.38") included: 11mm ~12.7mm (0.5"), 19mm (0.75")



For more detail solutions, please contact us at sales@brother.com.hk.



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