



Professional 2" label, wristband & receipt printers

TD-2020A / TD-2120N / TD-2130N / TD-2125N / TD-2135N /
TD-2125NWB / TD-2135NWB
Data Sheet

TD-2000 Series

Increasing productivity and reducing costs are priorities in any workplace. And when it comes to label printing, the TD-2000 printers combine proven desktop printer performance with new levels of efficiency to help you do more for less.

With a range of specialised features and print resolution of up to 300dpi, the TD-2000 is the perfect label printer for retail, healthcare, warehousing, logistics and manufacturing – plus any other sector where you need to be able to print high-quality receipts or labels at your desk or on the move.

Key Features:

- High speed printing of up to 152.4mm/sec
- Two power options: AC adaptor and optional rechargeable battery³
- Easy to connect with USB and RS232C built in as standard
- Compact and easy to use
- Free professional labelling software
- Customisable with optional touch panel display, label peeler, battery³, wireless LAN³



General

Carton contents	TD-2000 series label receipt printer AC adaptor USB cable Documentation
Language support	English, German, Italian, French, Dutch, Spanish, Portuguese, Norwegian, Finnish, Danish, Swedish

Dimensions & Weights

Without carton	TD-2020A: 110(w) x 215(d) x 172(h) 1.32Kg TD-2125N / TD-2135N: 110(w) x 215(d) x 172(h) 1.33Kg TD-2120N / TD-2130N / TD-2125NWB / TD-2130NWB: 110(w) x 215(d) x 172(h) 1.34Kg
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Built In Features

Printing Method	Direct Thermal
Printing speed	Up to 152.4mm/second (using an AC adaptor) Up to 76.2mm/second (using a battery)
Maximum print width / length	56mm(w) x 1m(l)
Minimum media width	19mm
Maximum media width	63mm
Maximum roll diameter	127mm
Media release mode	Continuous, tear off and peel ³
Print resolution	203dpi (TD-2020A/TD-2120N/TD-2125N / TD-2125NWB) 300dpi (TD-2130N/TD-2135N/TD-2135NWB)
Memory	6MB or 99 templates

Interfaces	USB, RS-232C¹ (can be used with external barcode reader) 10/100Base TX, USB Host² (TD-2120N / TD-2130N / TD-2125N / TD-2135N / TD- 2125NWB / TD-2135NWB) Bluetooth Version.5.2 MFi Wireless LAN IEEE802.11a/b/g/n supporting 2.4GHz and 5GHz (TD-2125NWB / TD-2135NWB)
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Bluetooth Profile	SPP(Serial Port Profile), OPP, HCRP, GATT (Low Energy)/ iAP2 supported
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WLAN Security	Authentic method (encryption scheme) Infrastructure mode: <ul style="list-style-type: none"> • SSL/TLS1.0/1.1/1.2 (HTTPS, IPSS) • SNMPv3, 802.1x (EAP-FAST, PEAP, EAP-TLS, EAP-TTLS) • WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES), WPA3-SAE (AES)
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Operating system support	Microsoft Windows® 8.1, Windows® 10, Windows® 11 Microsoft Windows® Server 2012/2012R2/2016/2019/2022 (TD-2120N / TD-2130N / TD-2125N / TD-2135N / TD-2125NWB / TD-2135NWB) Linux
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SDK Support	Windows® B-PAC SDK. iOS®, Android™ (TD-2120N / TD-2130N / TD-2125N / TD-2135N / TD-2125NWB / TD- 2135NWB) Information available at https://support.brother.com/g/s/es/dev/en/index.html?c=eu
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Printer commands	P-touch Template 2.0 (includes ZPLII emulation), ESC/P, Raster, CPCL emulation
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Built in fonts (ESC/P)	Fixed: Letter Gothic Bold, Helsinki, Gothic Scalable: Letter Gothic Regular, Helsinki, Brussels, Gothic, San Diego, Brougham
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Built in fonts (P-Touch template)	Scalable: Letter Gothic Regular, Helsinki, Brussels, Gothic
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Built in fonts (ZPL)	Fixed: Letter Gothic Bold, Symbol, OCR-A, OCR-B Scalable: Utah Condensed Bold
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Built in barcodes (ESC/P)	Linear: CODE 39, ITF(I-2/5), EAN-8(JAN8), EAN- 13(JAN13), UPC-A, UPC-E, CODABAR (NW-7), CODE 128, GS1-128(UCC/EAN 128), UPC and EAN 2 or 5 digit extensions, CODE93, POSTNET, MSI GS1 Databar (RSS14, RSS14 Stacked, RSS14 Truncation, RSS14 Stacked Omnidirection), GS1 Databar (RSS Limited) GS1 Databar (RSS Expanded, RSS Expanded Stacked)
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Built in barcodes (P-Touch template)	2-dimensional: QR Code (model 1, model 2, micro QR), Maxicode, PDF417 (Standard, Truncate, MicroPDF417) Data Matrix (ECC200 Square, ECC200 Rectangular) Aztec
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Built in barcodes (P-Touch template)	Linear: CODE 39, ITF(I-2/5), EAN-8(JAN8), EAN- 13(JAN13), UPC-A, UPC-E, CODABAR (NW-7), CODE 128, GS1-128(UCC/EAN 128), POSTNET, GS1 Databar (RSS14, RSS14 Stacked, RSS14 Truncation, RSS14 Stacked Omnidirection), GS1 Databar (RSS Limited) GS1 Databar (RSS Expanded, RSS Expanded Stacked)
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Built in barcodes (P-Touch template)	2-dimensional: QR Code (model 1, model 2, micro QR), Maxicode, PDF417 (Standard, Truncate, MicroPDF417) Data Matrix (ECC200 Square, ECC200 Rectangular)
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Built in barcodes (ZPL)	Linear: CODE 39, ITF(1-2/5), EAN-8(JAN8), EAN-13(JAN13), UPC-A, UPC-E, CODABAR (NW-7), CODE 128, GS1-128(UCC/EAN 128), UPC and EAN 2 or 5 digit extensions, CODE93, POSTNET, MSI GS1 Databar (RSS14, RSS14 Stacked, RSS14 Truncation, RSS14 Stacked Omnidirection), GS1 Databar (RSS Limited), GS1 Databar (RSS Expanded, RSS Expanded Stacked)
	2-dimensional: QR Code, Maxicode, PDF417 (Standard, MicroPDF417) Data Matrix (ECC200 Square) Aztec

Software (P-Touch Editor 5.x)

Language support	English, Danish, Dutch, French, German, Italian, Norwegian, Portuguese, Spanish, Swedish, Finnish, Czech, Polish, Hungarian, Simplified Chinese, Russian, Turkish, Japanese, Arabic, Thai, Vietnamese
Number of fonts	All installed true type fonts
Image support	BMP, JPG, TIFF, PNG, GIF, DIB, WMF, WMF, EMF, ICO, JPEG, Screen capture function
Number of frames	126
Label length setting	6-1000mm
Number of barcodes	18
Sequential numbering	1-5000, A-Z, a-z
Number of copies	1-5000
Database support	csv, txt, mdb, xls, Microsoft® SQL server database (Windows® only)
Load/Save label design	Yes

Supplies*

Die cut labels	BDE-1J026051-102 (1900 labels per roll each at 51 x 26mm in white)
Receipt paper	BDL-7J000058-102 continuous roll at 58mm x 101.6m

Optional Accessories

RS-232C adaptor	PA-SCA-001 (RJ25 to DB9M serial adaptor)
Battery	TD-2120N / TD-2130N: PA-BT-4000LI (Li-ion battery (approx. 300 charge cycles*)) PA-BB-001 (battery base) *25% battery capacity remaining
Touch panel LCD	TD-2120N / TD-2130N / TD-2125N / TD-2135N / TD-2125NWB / TD-2135NWB: PA-TDU-001
Label peeler	TD-2120N / TD-2130N / TD-2125N / TD-2135N / TD-2125NWB / TD-2135NWB: PA-LP-001
Wireless LAN	TD-2120N & TD-2130N: PA-WI-001

¹ When using the RS-232C interface with a external barcode reader it must be used in conjunction with the PA-SCA-001 (RJ25 to DB9M serial adaptor)

² TD-2120N and TD-2130N USB host interface can be used to connect an external barcode reader. USB host cannot be used in conjunction with PA-WI-001 wireless LAN adaptor.

³ For latest model compatibility please refer to the Optional accessories section.

* For additional supplies request please contact your local Brother sales office.

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