



Professional 2" label, wristband & receipt printers

TD-2020 / TD-2120 / TD-2130N Data Sheet

TD-2000 Series

Increasing productivity and reducing costs are priorities in any workplace. And when it comes to label printing, the TD-2 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-2 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 battery
- 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, battery, wireless LAN and Bluetooth



General

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

Dimensions & Weights

Without carton	TD-2020: 110(w) x 215(d) x 172(h) 1.32Kg TD-2120N & TD-2130N: 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 and tear off
Print resolution	TD-2020 & TD-2120N: 203dpi TD-2130N: 300dpi
Memory	6MB or 99 templates
Interfaces	USB, RS-232C ¹ (can be used with external barcode reader) TD-2120N & TD-2130N: 10/100Base TX, USB Host ²
Operating system support	Microsoft Windows® XP, Windows® Vista, Windows® 7, Windows® 8 TD-2120N & TD-2130N: Microsoft Windows® Server 2003, Server 2008/2008R2/2012/2012R2/2016/2019
SDK Support	Windows® B-PAC SDK TD-2120N & TD-2130N: iOS®, Android™, Windows Mobile™
Printer commands	Information available at www.brother.co.jp/eng/dev/ P-touch Template 2.0 (includes ZPLII emulation), ESC/P, Raster

Built in fonts (ESC/P)	Fixed: Letter Gothic Bold, Helsinki, Gothic Scalable: Letter Gothic Regular, Helsinki, Brussels, Gothic
Built in fonts (P-Touch template)	Scalable: Letter Gothic Regular, Helsinki, Brussels, Gothic
Built in fonts (ZPL)	Fixed: Letter Gothic Bold, Symbol, OCR-A, OCR-B Scalable: Utah Condensed Bold
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) 2-dimensional: QR Code (model 1, model 2, micro QR), Maxicode, PDF417 (Standard, Truncate, MicroPDF417), Data Matrix (ECC200 Square, ECC200 Rectangular), Aztec
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) 2-dimensional: QR Code (model 1, model 2, micro QR), Maxicode, PDF417 (Standard, Truncate, MicroPDF417) Data Matrix (ECC200 Square, ECC200 Rectangular)
Built in barcodes (ZPL)	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) 2-dimensional: QR Code, Maxicode, PDF417 (Standard, MicroPDF417) Data Matrix (ECC200 Square) Aztec

Software (P-Touch Editor 5)

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

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.

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

Supplies*

Die cut labels	RD-S05E1 (1552 labels per roll each at 51 x 26mm in white)
Receipt paper	RD-S07E5 continuous roll at 58 x 86mm

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: PA-TDU-001
Label peeler	TD-2120N & TD-2130N: PA-LP-001
Wireless LAN	TD-2120N & TD-2130N: PA-WI-001
Bluetooth®	TD-2120N & TD-2130N: PA-BI-001

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