



## Professional 2" label, wristband & receipt printers

TD-2310D203 / TD-2320D203 / TD-2320D300 / TD-2350D203 /  
TD-2350D300 / TD-2320DSA203 / TD-2320DSA300 /  
TD-2350DSA203 / TD-2350DSAH300  
Data Sheet

## TD-2D Series

Increasing productivity and reducing costs are priorities in any workplace. And when it comes to label printing, the TD-2D 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-2D 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 (6ips)
- Two power options: AC adaptor and optional rechargeable battery<sup>3</sup>
- Easy to connect with USB (Type C) and RS232C<sup>1</sup> built in as standard
- Compact and easy to use
- Free professional labelling software
- Customisable with various options (label peeler, cutter, battery)<sup>3</sup>

Multiple types of media supported

High speed printing



Customisable options

Easy connectivity

## General

<b>Carton contents</b>	TD-2D series printer AC power cord & adaptor USB (A-C) cable Documentation Media discs
<b>Language support</b>	English, German, Italian, French, Dutch, Spanish, Portuguese, Norwegian, Finnish, Danish, Swedish, Polish

## Dimensions & Weights

<b>Without carton</b>	<b>TD-2310D:</b> 119(w) x 224(d) x 158(h) !1.46Kg
	<b>TD-2320D:</b> 119(w) x 224(d) x 158(h) !1.50Kg
	<b>TD-2350D:</b> 119(w) x 224(d) x 158(h) !1.53Kg
	<b>TD-2320DSA/2350DSA:</b> 119(w) x 224(d) x 176(h) !1.77Kg
	<b>TD-2350SAH:</b> 153(w) x 280(d) x 176(h) !1.94Kg

## Built In Features

<b>Printing Method</b>	Direct Thermal
<b>Printing speed</b>	Up to 152.4mm/second (6ips)
<b>Maximum print width / length</b>	59mm(w) x 3000mm(l)
<b>Minimum media width</b>	15mm
<b>Maximum media width</b>	63mm
<b>Maximum roll diameter</b>	127mm
<b>Media release mode</b>	Continuous, tear off and cut/peel <sup>3</sup>

<b>Print resolution</b>	<b>203dpi</b> (TD-2310D203/TD-2320D203/TD-2350D203/TD-2320DSA203/TD-2350DSA203)
	<b>300dpi</b> (TD-2320D300/TD-2350D300/TD-2320DSA300/TD-2350SAH300)

<b>Memory</b>	256 MB RAM / 32 MB FLASH (TD-2130D203)
	256 MB RAM / 64 MB FLASH

<b>Interfaces</b>	<b>USB (Type C), RS-232C<sup>1</sup></b> (can be used with external barcode reader) <b>10/100Base TX, USB Host</b> (TD-2320D203 / TD-2320D300 / TD-2350D203 / TD-2350D300 / TD-2320DSA203 / TD-2320DSA300 / TD-2350DSA203 / TD-2350SAH300)
	<b>Bluetooth Version.5.2 MFi</b>
	<b>Wireless LAN IEEE802.11a/b/g/n</b> supporting 2.4GHz and 5GHz (TD-2350D203 / TD-2350D300/TD-2350DSA203 / TD-2350SAH300)

<b>Bluetooth Profile</b>	SPP(Serial Port Profile), OPP, HCRP, GATT (Low Energy)/ iAP supported
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<b>WLAN Security</b>	Authentic method (encryption scheme) Infrastructure mode:
	<ul style="list-style-type: none"> <li>(Personal) WEP, WPA-PSK (TKIP/AES), WPA2-PSK (AES), WPA3-SAE (AES)</li> <li>(Enterprise) EAP-FAST, PEAP, EAP-TLS, EAP-TTLS</li> </ul> Wireless direct: WPA2-PSK (AES)

<b>Operating system support</b>	Microsoft Windows <sup>®</sup> 10, Windows <sup>®</sup> 11 Microsoft Windows <sup>®</sup> Server 2016/2019/2022
	Linux

<b>SDK Support</b>	Windows <sup>®</sup> B-PAC SDK. iOS <sup>®</sup> , Android
	Information available at <a href="https://support.brother.com/g/s/es/dev/en/index.html?c=eu">https://support.brother.com/g/s/es/dev/en/index.html?c=eu</a>

<b>Printer commands</b>	P-touch Template, ESC/P, Raster and ZPL 2, EPL 2, DPL, CPCL emulations
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<b>Built in fonts (ESC/P)</b>	Fixed: Letter Gothic Bold, Helsinki, Gothic Scalable: Letter Gothic Regular, Helsinki, Brussels, Gothic, San Diego, Brougham
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<b>Built in fonts (P-Touch template)</b>	Scalable: Letter Gothic Regular, Helsinki, Brussels, Gothic
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<b>Built in fonts (ZPL)</b>	Fixed: Letter Gothic Bold, Symbol, OCR-A, OCR-B
	Scalable: Utah Condensed Bold

<b>Built in barcodes (ESC/P)</b>	<b>Linear:</b> 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)
	<b>2-dimensional:</b> QR Code (model 1, model 2, micro QR), Maxicode, PDF417 (Standard, Truncate, MicroPDF417) Data Matrix (ECC200 Square, ECC200 Rectangular) Aztec

<b>Built in barcodes (P-Touch template)</b>	<b>Linear:</b> 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)
	<b>2-dimensional:</b> QR Code (model 1, model 2, micro QR), Maxicode, PDF417 (Standard, Truncate, MicroPDF417) Data Matrix (ECC200 Square, ECC200 Rectangular) Aztec

<b>Built in barcodes (ZPL)</b>	<b>Linear:</b> CODE 39, ITF(I-2/5), EAN-8(JAN8), EAN-13(JAN13), UPC-A, UPC-E, CODABAR (NW-7), CODE 11, 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) LOGMARS, Standard 2 of 5, Industrial 2 of 5
	<b>2-dimensional:</b> QR Code, Maxicode, PDF417 (Standard, MicroPDF417) Data Matrix (ECC200 Square) Aztec

### Supplies\*

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

### Optional Accessories

<b>RS-232C adaptor</b>	PA-SCA-002 (RJ25 to DB9M serial adaptor)
<b>Battery</b>	PA-BT-004 <sup>3</sup> (Li-ion battery) PA-BB-004 <sup>3</sup> (battery base) PA-BC-004 (single battery charger)
<b>Label peeler</b>	PA-LP-008 <sup>3</sup>
<b>Cutter</b>	PA-CU-007 <sup>3</sup>
<b>Thermal print head</b>	203dpi: PA-HU2-002 <sup>2</sup> 300dpi: PA-HU3-002 <sup>2</sup>
<b>Platen Roller</b>	203dpi: PA-PR2-002 300dpi: PA-PR3-002
<b>Standard AC adaptor</b>	PA-AD-005
<b>Healthcare AC adaptor</b>	PA-AD-006
<b>Keyboard Unit</b>	PA-KU-001 <sup>4</sup>

<sup>1</sup> When using the RS-232C interface with an external barcode reader it must be used in conjunction with the PA-SCA-002 (RJ25 to DB9M serial adaptor)

<sup>2</sup> Can be used to upgrade/downgrade any TD-2D model, resolution must match the correct platen roller.

<sup>3</sup> Not compatible with TD-2310D203.

<sup>4</sup> Only compatible with DSA models

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

### Model Comparison

	TD-2310D203	TD-2320D203 / TD-2320D300	TD-2350D203 / TD-2350D300	TD-2320DSA203 / TD-2320DSA300	TD-2350DSA203	TD-2350DSA300
<b>Maximum print width</b>	59mm	59mm	59mm	59mm	59mm	59mm
<b>Print resolution</b>	203dpi	203dpi / 300 dpi	203dpi / 300dpi	203dpi / 300dpi	203dpi	300dpi
<b>Printing speed</b>	6ips (152mm/sec)	6ips (152mm/sec)	6ips (152mm/sec)	6ips (152mm/sec)	6ips (152mm/sec)	6ips (152mm/sec)
<b>USB (Type C) / USB Host</b>	Yes / No	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes
<b>Serial</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Wired LAN</b>	-	Yes	Yes	Yes	Yes	Yes
<b>Bluetooth</b>	-	-	Yes	-	Yes	Yes
<b>Wi-Fi</b>	-	-	Yes	-	Yes	Yes
<b>LCD</b>	-	-	Yes	-	-	-
<b>Touch Panel Display</b>	-	-	-	Yes	Yes	Yes
<b>Carry Handle</b>	-	-	-	-	-	Yes

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