



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 battery³
- Easy to connect with USB (Type C) and RS232C¹ built in as standard
- Compact and easy to use
- Free professional labelling software
- Customisable with various options (label peeler, cutter, battery)³

Multiple types of media supported

High speed printing



Customisable options

Easy connectivity

General

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

Dimensions & Weights

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

Built In Features

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

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

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| Memory | 256 MB RAM / 32 MB FLASH (TD-2130D203) |
| | 256 MB RAM / 64 MB FLASH |

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| Interfaces | USB (Type C), RS-232C¹ (can be used with external barcode reader) |
| | 10/100Base TX, USB Host (TD-2320D203 / TD-2320D300 / TD-2350D203 / TD-2350D300 / TD-2320DSA203 / TD-2320DSA300 / TD-2350DSA203 / TD-2350SAH300) |
| | Bluetooth Version.5.2 MFi |
| | Wireless LAN IEEE802.11a/b/g/n supporting 2.4GHz and 5GHz (TD-2350D203 / TD-2350D300/TD-2350DSA203 / TD-2350SAH300) |

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

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| Operating system support | Microsoft Windows [®] 10, Windows [®] 11 Microsoft Windows [®] Server 2016/2019/2022 |
| | Linux |

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| SDK Support | Windows [®] B-PAC SDK. iOS [®] , Android |
| | 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, ESC/P, Raster and ZPL 2, EPL 2, DPL, CPCL emulations |
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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) |
| | 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) |
| | 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 (ZPL) | Linear: 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 |
| | 2-dimensional: QR Code, Maxicode, PDF417 (Standard, MicroPDF417) Data Matrix (ECC200 Square) Aztec |

Supplies*

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|-----------------------|--|
| 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

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

¹ 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)

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

³ Not compatible with TD-2310D203.

⁴ 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 |
|--------------------------------|---------------------|---------------------------|---------------------------|-------------------------------|---------------------|---------------------|
| Maximum print width | 59mm | 59mm | 59mm | 59mm | 59mm | 59mm |
| Print resolution | 203dpi | 203dpi / 300 dpi | 203dpi / 300dpi | 203dpi / 300dpi | 203dpi | 300dpi |
| Printing speed | 6ips (152mm/sec) | 6ips (152mm/sec) | 6ips (152mm/sec) | 6ips (152mm/sec) | 6ips (152mm/sec) | 6ips (152mm/sec) |
| USB (Type C) / USB Host | Yes / No | Yes / Yes | Yes / Yes | Yes / Yes | Yes / Yes | Yes / Yes |
| Serial | Yes | Yes | Yes | Yes | Yes | Yes |
| Wired LAN | - | Yes | Yes | Yes | Yes | Yes |
| Bluetooth | - | - | Yes | - | Yes | Yes |
| Wi-Fi | - | - | Yes | - | Yes | Yes |
| LCD | - | - | Yes | - | - | - |
| Touch Panel Display | - | - | - | Yes | Yes | Yes |
| Carry Handle | - | - | - | - | - | Yes |

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