

Advance Specification Sheet

PT-D800W Commercial/Lite Industrial Portable Label Maker



- ✓ High-volume, high-resolution portable label maker
- ✓ Suitable for a variety of verticals including manufacturing/warehouse, retail, healthcare, telecom/electrical
- ✓ Features WiFi/Mobile Device & PC Connectivity

All in One Labeler & Carry Case

- Removable, fold-down QWERTY keyboard
- Easy carry handle for portability
- Built in storage space for extra tapes and/or AC adapter

Extra-wide, Multi-line Labels

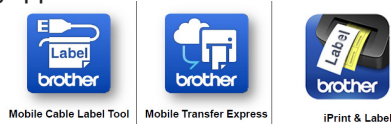
- Prints labels from 3.5mm up to extra-wide 36mm
- Extra wide 36mm tape prints up to 17 lines per label
- Extra wide labels suit a variety of industrial uses, including maintenance/repair/operations (MRO) signage

Graphical Display

- Backlit to easily preview labels

WiFi/Mobile Device & PC Connectivity

- Print from a mobile device or from a PC with Brother mobile labeling apps:



Specialty Functions & Templates

- 14 fonts, 99 frames, 465 symbols (incl. electrical symbols)
- Cable Label Wizard includes inverted label feature
- Barcode printing (9 types)

Database Printing

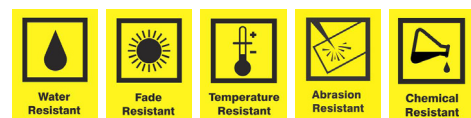
- Links to Excel® for database printing

Flexible Power Source

- Works with AC adapter (included) or Li-ion Battery (optional)

Uses Durable, Laminated Brother TZe Tapes*

- Genuine Brother TZe tape is water, fade and temperature resistant
- Available in Standard, Extra Strength, Cable and Wire, Fabric Iron On and more
- Suitable for both indoor and outdoor use



* Additional purchase required.

Images are for illustrative purposes only. Actual output (such as font and margins) may vary. All trademarks referenced herein are the property of their respective companies. All specifications subject to change without notice.

Hardware Features:

Display	Graphical, Backlit
Display Size	15 char. x 4 lines
Maximum Tape Width	36mm
Built-in Memory	Up to 99 labels
Keyboard	QWERTY, Removable
Tape Cutter	Auto, Full & Half
Maximum Print Speed	60mm/sec.
Maximum Print Resolution	360 dpi
Maximum Print Height	32.0mm
Power Source	AC Power Adapter (included) Li-ion Battery (optional)
Auto Power Off	Yes
Interface	USB & WiFi
Carry Case	Integrated design Includes accessory storage space

Software Features:

Number of Fonts	14
Fonts	Helsinki, Brussels, US, Los Angeles, San Diego, Florida, Calgary, Belgium, Atlanta, Adams, Brunei, Sofia, Germany, Letter Gothic
Number of Font Styles	10
Font Styles	Normal, Bold, Outline, Shadow, Solid, Italic, Italic Bold, Italic Outline, Italic Shadow, Italic Solid
Font Sizes	4 - 90 pt.
Maximum Print Lines	17
Built-in Symbols	465
Built-in Frames	99
Auto Numbering	1-99
Multi-copy Print	Up to 99 copies
Vertical Printing	Yes
Mirror Printing	Yes
Built-in Label Templates	35 Templates, 32 Block Layouts
Cable Labeling Feature	Yes
Time & Date Formats	12
Barcode	9 types
Languages Supported	English, German, French, Dutch, Italian, Spanish, Portuguese, Danish, Norwegian, Finnish, Hungarian, Czech, Polish, Romanian, Slovene, Slovakian, Croatian, Brazilian Portuguese, Turkish

Accessories*:

Li-ion Battery Pack	PA-BT-4000LI (optional)
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*See next page for a detailed list of compatible tapes.**

Carton Contents:

PT-D800W Label Maker
Black on White Standard Laminated TZe261 Tape 1.4" (36mm) x 26.2' (8m)
AC Adapter (AD9100ESA)
USB Cable
User's Guide

Setup Information:

UPC Code	012502645832
ITF Barcode	30012502645833
Unit Dimensions	12.2" x 7.5" x 6.1"
Unit Weight	7.8 lbs.
Carton Dimensions	17.0" x 15.0" x 11.5"
Carton Weight	11.5 lbs.
Master Carton Dimensions	30.8" x 17.8" x 12.9"
Master Carton Weight	26.9 lbs.
Master Carton Quantity	2
Pallet Quantity	18
Pallet Tiers	3
Pallet Quantity per Tier	3
Pallet Size	48.6" x 35.6" x 43.7"
Pallet + Cartons Height	43.7"
Pallet + Carton Weight	277.1 lbs.
Tariff / Harmonized Code	8443.39.9000
Country of Origin	China



Working with you for a better environment

At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth. www.brotherearth.com

Scannable Barcode:



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Standard Adhesive Laminated Tapes:

Standard Adhesive Laminated Tapes stick to virtually any surface and are great for most applications, indoors and out.

TZe-111	6mm (0.23") x 8m (26.2 ft) Black on Clear tape
TZe-211	6mm (0.23") x 8m (26.2 ft) Black on White tape
TZe-315	6mm (0.23") x 8m (26.2 ft) White on Black tape
TZe-121	9mm (0.35") x 8m (26.2 ft) Black on Clear tape
TZe-221	9mm (0.35") x 8m (26.2 ft) Black on White tape
TZe-325	9mm (0.35") x 8m (26.2 ft) White on Black tape
TZe-421	9mm (0.35") x 8m (26.2 ft) Black on Red tape
TZe-131	12mm (0.47") x 8m (26.2 ft) Black on Clear tape
TZe-135	12mm (0.47") x 8m (26.2 ft) White on Clear tape
TZe-231	12mm (0.47") x 8m (26.2 ft) Black on White tape
TZe-232	12mm (0.47") x 8m (26.2 ft) Red on White tape
TZe-334	12mm (0.47") x 8m (26.2 ft) Gold on Black tape
TZe-335	12mm (0.47") x 8m (26.2 ft) White on Black tape
TZe-631	12mm (0.47") x 8m (26.2 ft) Black on Yellow tape
TZe-MQF31	12mm (0.47") x 8m (26.2 ft) Black on Pastel Purple tape
TZe-MQE31	12mm (0.47") x 8m (26.2 ft) Black on Pastel Pink tape
TZe-MQ531	12mm (0.47") x 8m (26.2 ft) Black on Pastel Blue tape
TZe-141	18mm (0.7") x 8m (26.2 ft) Black on Clear tape
TZe-145	18mm (0.7") x 8m (26.2 ft) White on Clear tape
TZe-241	18mm (0.7") x 8m (26.2 ft) Black on White tape
TZe-242	18mm (0.7") x 8m (26.2 ft) Red on White tape
TZe-243	18mm (0.7") x 8m (26.2 ft) Blue on White tape
TZe-344	18mm (0.7") x 8m (26.2 ft) Gold on Black tape
TZe-345	18mm (0.7") x 8m (26.2 ft) White on Black tape
TZe-441	18mm (0.7") x 8m (26.2 ft) Black on Red tape
TZe-541	18mm (0.7") x 8m (26.2 ft) Black on Blue tape
TZe-545	18mm (0.7") x 8m (26.2 ft) White on Blue tape
TZe-641	18mm (0.7") x 8m (26.2 ft) Black on Yellow tape
TZe-741	18mm (0.7") x 8m (26.2 ft) Black on Green tape
TZe-B41	18mm (0.7") x 5m (16.4 ft) Black on Fluorescent Orange tape
TZe-151	24mm (0.94") x 8m (26.2 ft) Black on Clear tape
TZe-251	24mm (0.94") x 8m (26.2 ft) Black on White tape
TZe-252	24mm (0.94") x 8m (26.2 ft) Red on White tape
TZe-354	24mm (0.94") x 8m (26.2 ft) Gold on Black tape
TZe-355	24mm (0.94") x 8m (26.2 ft) White on Black tape
TZe-451	24mm (0.94") x 8m (26.2 ft) Black on Red tape
TZe-651	24mm (0.94") x 8m (26.2 ft) Black on Yellow tape
TZe-B51	24mm (0.94") x 5m (16.4 ft) Black on Fluorescent Orange tape
TZe-161	36mm (1.4") x 8m (26.2 ft) Black on Clear tape
TZe-261	36mm (1.4") x 8m (26.2 ft) Black on White tape
TZe-661	36mm (1.4") x 8m (26.2 ft) Black on Yellow tape

Simply Stylish Laminated Tapes:

These brightly colored tapes give labeling projects extra flair.

TZe-MQ835	12mm (0.47") x 5m (16.4 ft) White on Satin Gold tape
TZe-MQ934	12mm (0.47") x 5m (16.4 ft) Gold on Satin Silver tape
TZe-MQG35	12mm (0.47") x 5m (16.4 ft) White on Lime Green tape
TZe-MQP35	12mm (0.47") x 5m (16.4 ft) White on Berry Pink tape

* Additional purchase required.

^ Claims that adhesive is "acid-free" and/or "photo-safe" are based upon: 1. Satisfactory test results obtained from Photographic Activity Tests per ISO14523 and non-acidic pH tests per TAPPI 509; 2. Certifications from material manufacturers; and 3. Atomic scans of adhesive following removal of backing paper. Images are for illustrative purposes only. Actual output (such as font and margins) may vary. All trademarks referenced herein are the property of their respective companies. All specifications subject to change without notice.

Extra-Strength Laminated Tapes:

These tapes have stronger adhesion strengths than standard adhesive tapes, making them ideal for uneven and rough-textured surfaces, slippery painted metal and plastic surfaces and surfaces exposed to harsh environments.

TZe-S211	6mm (0.23") x 8m (26.2 ft) Black on White Tape, Extra Strength Adhesive
TZe-S121	9mm (0.35") x 8m (26.2 ft) Black on Clear Tape, Extra Strength Adhesive
TZe-S221	9mm (0.35") x 8m (26.2 ft) Black on White Tape, Extra Strength Adhesive
TZe-S621	9mm (0.35") x 8m (26.2 ft) Black on Yellow Tape, Extra Strength Adhesive
TZe-S131	12mm (0.47") x 8m (26.2 ft) Black on Clear Tape, Extra Strength Adhesive
TZe-S135	12mm (0.47") x 8m (26.2 ft) White on Clear Tape, Extra Strength Adhesive
TZe-S231	12mm (0.47") x 8m (26.2 ft) Black on White Tape, Extra Strength Adhesive
TZe-S631	12mm (0.47") x 8m (26.2 ft) Black on Yellow Tape, Extra Strength Adhesive
TZe-S141	18mm (0.7") x 8m (26.2 ft) Black on Clear Tape, Extra Strength Adhesive
TZe-S241	18mm (0.7") x 8m (26.2 ft) Black on White Tape, Extra Strength Adhesive
TZe-S641	18mm (0.7") x 8m (26.2 ft) Black on Yellow Tape, Extra Strength Adhesive
TZe-S941	18mm (0.7") x 8m (26.2 ft) Black on Matte Silver Tape, Extra Strength Adhesive
TZe-S151	24mm (0.94") x 8m (26.2 ft) Black on Clear Tape, Extra Strength Adhesive
TZe-S251	24mm (0.94") x 8m (26.2 ft) Black on White Tape, Extra Strength Adhesive
TZe-S651	24mm (0.94") x 8m (26.2 ft) Black on Yellow Tape, Extra Strength Adhesive
TZe-S951	24mm (0.94") x 8m (26.2 ft) Black on Matte Silver Tape, Extra Strength Adhesive
TZe-S961	36mm (1.4") x 8m (26.2 ft) Black on Matte Silver Tape with Extra Strength Adhesive
TZe-S661	36mm (1.4") x 8m (26.2 ft) Black on Yellow Tape with Extra Strength Adhesive
TZe-S261	36mm (1.4") x 8m (26.2 ft) Black on White Tape with Extra Strength Adhesive

Wire and Cable Laminated Tapes:

This tape offers labeling solutions for textured surfaces, rounded edges, electrical wiring and audio/visual cables.

TZe-FX231	12mm (0.47") x 8m (26.2 ft) Black on White Flexible ID tape
TZe-FX631	12mm (0.47") x 8m (26.2 ft) Black on Yellow Flexible ID tape
TZe-FX241	18mm (0.7") x 8m (26.2 ft) Black on White Flexible ID tape
TZe-FX251	24mm (0.94") x 8m (26.2 ft) Black on White Flexible ID tape
TZe-FX651	24mm (0.94") x 8m (26.2 ft) Black on Yellow Flexible ID tape
TZe-FX651	24mm (0.94") x 8m (26.2 ft) Black on Yellow Flexible ID tape

Tamper-Evident Laminated Tape:

This tape features a special tell-tale adhesive. If the label is removed, a check-board pattern will be left behind. Great for asset management.

TZeFX261	36mm (1.4") Black on White Flexible ID Tape 8m (26.2 ft)
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Super Narrow Tape:

This non-laminated tape is perfect for labeling CD case spines and other narrow spaces.

TZe-N201	3.5mm (0.13") x 8m (26.2 ft) Black on White Non-Laminated tape
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Acid-Free Photo Safe Tapes[^]:

Acid-free adhesive laminated tapes are safe for photo-labeling, scrapbooking and other photo-sensitive materials.

TZe-AF131	12mm (0.47") x 8m (26.2 ft) Black on Clear Acid Free Tape
TZe-AF231	12mm (0.47") x 8m (26.2 ft) Black on White Acid Free Tape

Iron-on Fabric Tape:

This tape can be adhered by ironing.

TZe-FA3	12mm (0.47") x 3m (9.8 ft) Navy Blue on White Fabric tape
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