PT-D800W DATASHEET

brother
at your side

The professional PC connectable desktop labelling machine with Wi-Fi connectivity

- Wi-Fi & USB connectivity to print from PC/Mac
- iPrint&Label / Cable Label Tool app compatible
- Hot-key to store frequently used functions/formats
- High-resolution LCD with backlight
- Up-to 60mm/second print speed for quicker labelling
- Accepts up to 36mm tape cassettes
- Large 32mm print height
- Full and half cutter
- Real-time clock to print current/future date & time
- Professional PC style keyboard
- Storage area for additional tapes and AC adapter
- Carrying handle

Also includes:
- AC adapter
- 36mm black on white TZe tape (8m)
- Keyboard and USB connection cables

Other features:

Many built-in templates
- Quickly access the built-in templates for easily labelling cables, patch panels etc.

Store custom logo's
- Upload company logo's or other specialist symbols, to print away from the PC.

Search and print from database
- Upload a text database, then search/select to merge into custom label template to print away from the PC.

Prints die-cut labels
- Prints die-cut labels (non-laminated) – used for new type of cable flag label.

OPTIONAL: Rechargeable Battery
- Supplied with an AC adaptor.
- Optional battery base and Li-ion battery for fully portable use.

Specifications are subject to change without notice.

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General

Carton contents	PT-D800W labelling machine Detachable keyboard with integrated LCD 36mm TZe black on white tape cassette (8m) AC adapter Documentation
Language support	English, German, French, Dutch, Italian, Spanish, Portuguese, Danish, Norwegian, Swedish, Finnish, Hungarian, Czech, Polish, Romanian, Slovenian, Slovakian, Croatian, Brazilian Portuguese, Turkish

Dimensions & Weights

Without carton	337 (w) x 188 (d) x 173 (h) ¦ 3.4 kg
With carton	382 (w) x 435 (d) x 296 (h) ¦ 5.2 kg
Master carton	778 (w) x 452 (d) x 330 (h) ¦ 12.0 kg ¦ 2 per master

Built In Features

Keyboard	71 Plastic Keys QWERTY / QWERTZ / AZERTY
Dedicated number keypad	Yes
Interfaces	USB ¦ Wi-Fi
Real-time clock	Yes (current/future calculated date/time stamp)
Operating system support	Windows, Mac, iOS, Android
Display type	Backlit graphic display with label preview
Display resolution	17 characters by 4 lines ¦ 320 x 240 dots
Print preview	Yes
Printing speed	Up to 60mm/second
Print resolution	360dpi
Maximum print height	32.0mm
Cutter type	Automatic full and half-cut
Label length	5mm minimum ¦ 999 mm maximum
Maximum lines per label	17
Vertical text printing	Yes
Mirror printing	Yes
Inverted printing	Yes
Copies	1 to 99
Numbering	Normal, Simultaneous, Advanced, Octal, Hexadecimal

Label Creation

Fonts	14 ¦ Helsinki, Brussels, US, Los Angeles, San Diego, Florida, Calgary, Belgium, Atlanta, Adams, Brunei, Sofia, Germany, Letter Gothic
Font styles	12 ¦ Normal, Bold, Outline, Shadow, Solid, Italic, Italic & Bold, Italic & Outline, Italic & Shadow, Italic & Solid, Vertical, Vertical & Bold
Font sizes	26 ¦ Auto, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 16, 18, 20, 22, 24, 28, 32, 36, 40, 48, 56, 64, 72, 80, 88, 90 point
Symbols	465
Frames	99
Built-in templates	35 templates ¦ 32 block layouts

Memory

Max. characters per label	1,500
Label memory locations	99 areas (40,000 characters total)

Supplies

Tape types	TZe, HSe, FLe
Tape widths	TZe/HGe: 3.5, 6, 9, 12, 18, 24, 36mm HSe: 5.8, 8.8, 11.7, 17.7, 23.6 mm FLe: 21mm (width) x 45mm (length)

Optional Accessories

Li-ion battery	PA-BT-4000LI
Battery base	PA-BB-003
AC adaptor	AD9100ESA