



BMP®71 Label Printer

With more than 400 different label options, the BMP®71 Portable Label Printer is Brady's most versatile portable printer. This easy-to-use labeler can help you cut material waste, save label making time, and print crisp labels more efficiently than ever before.

Printer:	
Printer Name	BMP®71 Label Printer
Print Resolution	Thermal transfer, 300 dpi
Max Lines of Print	25
Print Speed	38mm/sec (1.5"/sec)
Keyboard Type	QWERTY, AZERTY, QWERTZ, CYRILLIC
Dimensions:	13.0" L x 9.5" W x 4.6" H (330.2 x 241.3 x 116.84 mm)
Weight	5.429 lbs (2.47 kg) when empty
Warranty	1 Year
Overmold/Rugged	No, desktop
Operating Temp	5° to 49° C (40° to 120° F)
Humidity	10% to 90% (non-condensing)
Storage Temp	-30° to 60° C (-24° to 140° F)
Continuous or Die Cut Labels	Continuous and die cut
Portability	Yes, via handle
Features:	
Memory	200 MB
User Profiles	No
Cutter Type	Manual
Cut Options	Cut between labels or at end of print job
Label Retention After Cut	No
Labels Per Day (Average)	1000
Battery Life Indicator	Yes
Label Odometer (Supply Remaining)	Yes
Wearability Options	No
Drop Test	Drop Tested: Four foot drop
Languages	19: Bulgarian, Czech, Danish, Dutch, English, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovak, Slovenian, Spanish, Swedish
Units	Points or Millimeters

Power:	
Power Supply	Rechargeable NiMH battery, AC Power/battery charger
Battery Included	Yes
Battery Life	3500 1" x 2" labels
Rechargeable Battery	Yes NiMH (1800mAh)
Re-Charge Time (estimated)	4 hours
Charging Options	Internal or External with quick charger
Power Source Voltage	110-245
Auto Shut Off	10 minutes, user configurable
Print Functions:	
Wire and Cable Wrap Mode	Yes
Cable Flag Mode	Yes
Terminal Block Mode	Yes
Patch Panel Mode	Yes
Circuit Breaker Mode	Yes
Banner (Landscape)	Yes
Banner (Portrait)	Yes
Print Preview	Yes
Multi-Label View	No
Customizable Library	No
Serialization	Yes, multiple and linked
Barcoding	39 & 128
Date/Time Stamp (Real Time Clock)	Yes
Fixed Length	Yes
Mirror Print	Yes, via software
Vertical Print	Yes
Reverse Print	Yes
Rotate Print	Yes
Auto Format	Yes
Text Justification	Horizontal: left, center or right Vertical: top, middle, bottom

BMP®71 Label Printer Specifications (continued)

Print Functions: (continued)	
Multi-Copy Printing	Up to 999 Copies
Multi-Line Print	Yes
Frame Feature	Yes
Save Files	Yes
Display:	
LCD Type / Size	Custom LCD, Color, 3.5" QVGA
LCD Resolution	320 x 240 pixels
LCD Characters	Font Size Dependent
LCD Backlight	Yes
Communication and Interface	
Connectivity:	Yes
PC Connectivity	USB
Import Data	Yes - with Labelmark® Software
Import Manufacturer Templates / Graphics	No
Software Compatibility	Labelmark®, Markware™ Software
Media:	
Type	Ribbon and Tape separate, also bulk rolls
Load Labels Location	Top
Label Output Location	Left Side
Compatible Media	M71-, BM71-, BPTL- Series
Memory in Cartridge	Yes
Maximum Print Width	1.92" (48.76 mm)
Maximum Print Length	40.00" (1016 mm)
Maximum Liner Width	2.25" (57 mm) with liner
Media Widths	Various sizes from 0.235" to 2.00" (6.4mm to 50.8mm)

Included Media	M71-31-423 1.5" x 1" (38.1mm x 25.4mm) Black on White Polyester Labels
Number of Stock Parts	450+, TLS parts with adaptor
Color Print Capability	Single print color on a label
Available Media Colors	Material: White, Yellow, Black, Blue, Brown, Clear, Gold, Green, Gray, Lt. Blue, Ochre, Orange, Pink, Purple, Red, Sky Blue, Tan, Silver, Amber, Phosphorescent Ribbons: Blk, Wht, Red, Blue, Green, Magenta, Yellow
Cartridge Width Detection	Yes
Cartridge Setting Detection	Yes
Custom Labels Available	Yes
Compliance	
Agency Approvals	FCC Class A, ICES003
RoHS compatibility	Pass
Patents	One or more patents apply including: US D635183, 8333524, 8328442, 7999836, 7893951, 6929415, 5951177, 5918989.
Trade	Harmonization Code (HTS Schedule A or B) / 844.39.9000; Country of Origin: Malaysia (printer); ECCN: EAR99
MSDS	For Battery MSDS visit www.BradyID.com
Fonts, Graphics, Symbols	
Text Sizes	4-174pt + autosizing
Number of Fonts	(2) Swiss 721, Arial Alt Mono
Number of Symbols	500+
Special Characters	Depends upon Regional Keypad, see manual
Symbol Categories	Arrows, Datacomm, Electrical, Exit, Fire, First Aid, CLP/GHS, HSID, International, Laboratory, Mandatory, Misc, Packaging, PPE, Prohibition, Public Info, Safety, Warning, WHMIS

BMP®71 Label Printer Media Offering

B-422 Adhesive Polyester	✓	B-473 Polyester	✓
B-109 Polyethylene Tag	✓	B-483 Ultra Aggressive Polyester	✓
B-145 Polyethylene	✓	B-486 Polyester Material	✓
B-240 Block Vinyl	✓	B-488 High Performance Polyester	✓
B-318 Block Vinyl	✓	B-489 Polyester Label	✓
B-342 Permasleeve® Heat Shrinking Tube	✓	B-498 Repositionable Vinyl Cloth	✓
B-351 Tamper-Evident Vinyl	✓	B-499 Nylon Cloth	✓
B-352 Destructible Vinyl	✓	B-529 Polypropylene Tape	✓
B-375 White Vinyl	✓	B-530 Tamper Evident Tape	✓
B-412 Polypropylene Tag	✓	B-581 Repositional Vinyl	✓
B-423 Permanent Polyester	✓	B-582 Phosphorescent	✓
B-426 Polyimide	✓	B-584 Reflective Tape	✓
B-427 Self Laminating Vinyl	✓	B-593 Polyester (engraved plate substitute)	✓
B-428 Metalized Polyester	✓	B-595 Indoor/Outdoor Vinyl	✓
B-430 Clear Polyester	✓	B-642 Tedlar	✓
B-457 Polyimide	✓	B-854 ToughWash Metal Detactable	✓
B-459 Polyester Material	✓	B-855 ToughWash	✓
B-472 Flame Retardant	✓		

Compatible Media:



USA

Customer Service: 1-888-272-3946
Inside Sales: 1-888-311-0775
www.BradyID.com

Canada

Customer Service:
1-800-263-6179
www.BradyCanada.ca

Mexico

1-800-262-7777
Inside Sales: 1-800-262-7777 ext 177
www.BradyLatinAmerica.com

For more information on the
BMP®71 Label Printer and media, visit:
BradyID.com/bmp71

Specifications subject to change without notice.