



BMP®61 Label Printer

For performance that matches your own, Brady's BMP®61 printer is designed for quick and efficient identification of wires, cables and components. It features high performance materials for the toughest industrial identification applications, multiple user interfaces, touch screen capabilities, and a variety of ways to connect, manage and save your data.

Printer:	
Printer Name	BMP®61 Label Printer
Print Resolution	Thermal transfer, 300 dpi
Max Lines of Print	25
Print Speed	1.33"/sec (33.8mm/sec)
Keyboard Type*	QWERTY, AZERTY, QWERTZ, CYRILLIC
Dimensions:	12.93" L x 4.22" W x 4.19" H (328.5 x 107.2 x 106.5 mm)
Weight	3.212 lbs (equipped with supplied media & ribbon)
Warranty	2 Year
Overmold/Rugged	Yes
Operating Temp	40° to 120° F (5° to 49° C)
Humidity	10% to 90% (non-condensing)
Storage Temp	-24° to 140° F (-30° to 60° C)
Continuous or Die Cut Labels	Continuous and die cut
Portability	Yes, via grip or strap
Features:	
Memory	512 MB RAM / 256 MB Flash
User Profiles	No
Cutter Type	Manual
Cut Options	Cut between labels or at end of print job
Label Retention After Cut	No, dispensed upright
Labels Per Day (Average)	750
Battery Life Indicator	Yes
Label Odometer (Supply Remaining)	Yes
Wearability Options	Yes, via strap
Drop Test	Drop Tested to spec MIL-STD-810G: Four foot drop
Languages*	22: Bulgarian, Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovak, Slovenian, Spanish, Swedish, Turkish

*Available in select countries. Specifications subject to change without notice.

Power:	
Power Supply	Rechargeable NiMH battery, AC Power/battery changer
Battery Included	Yes
Battery Life	1000 labels
Rechargeable Battery	Yes NiMH (1200mAh)
Re-Charge Time (estimated)	4 hours
Charging Options	Internal or External with quick charger
Power Source Voltage	110-240
Auto Shut Off	User configurable 5-30 minutes
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
Serialization	Yes, multiple and linked
Barcoding	39 & 128
Date/Time Stamp (Real Time Clock)	Yes
History	Yes, last 10 print jobs
Fixed Length	Yes
Mirror Print	Yes, via software
Vertical Print	Yes
Reverse Print	Yes, via software
Rotate Print	Yes
Auto Format	Yes
Text Justification	Horizontal: left, center or right Vertical: top, middle, bottom
List Function	Yes
Graphic Download	Yes

BMP®61 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, 2.8" QVGA
LCD Resolution	320 x 240 pixels
LCD Characters	Font Size Dependent
LCD Backlight	Yes
Communication and Interface:	
Connectivity:	USB 2.0, USB Flash drive, Wi-Fi*
PC Connectivity	USB/Wifi
Import Data	Yes, via USB Flash drive
Software Compatibility	Labelmark® Software version 6.0 or higher, Brady Mobile Apps
Media:	
Type	Ribbon and Tape separate, also bulk rolls
Load Labels Location	Top
Label Output Location	Top
Compatible Media	BPTL, BPTDS, BPSPT, BPTLTB, PTL, PSHT, PTLEP, PTS, PTLFP, PSPT, PTPSL, PSFR, PTPS, PTLSL, BM71, M61, M61C, BM61C, Custom available
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)
Minimum Media Width	0.235" (6.4mm)

Minimum Label Height	0.236" (5.99mm)
Liner Width	0.812", 1.062", 1.312", 1.562", 1.812", 2.250"
Included Media	M61-R6010 PTL-19-423 (1.0" x 1.0"/25.4mm x 25.4mm)
Number of Stock Parts*	600+
Color Print Capability	Single print color on a label
Available Media Colors	Media: White, Yellow, Gray, Green, Orange, Red, Clear, Silver, Blue, Brown, Purple, Clear Ribbon: Black, White, Blue and Red
Ribbons	Compatible ribbons begin with M61-Rxxx
Cartridge Width Detection	Yes
Cartridge Setting Detection	Yes
Custom Labels Available	Yes
Compliance:	
Agency Approvals*	FCC Class A, UL-BMP61 WLAN 1EEE 802.11 b/g/n-BMP61-W
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:	
Font	Points or Millimeters
Text Sizes	4-174pt + autosizing
Number of Fonts	(2) Brady Alpine, Brady Fixed Width
Number of Symbols	450
Special Characters	Depends upon Regional Keypad, see manual
Symbols	Arrows, Datacomm, Electrical, Exit, Fire Safety, First Aid, CLP/GHS, HSID, Greek, Home Electrical, International, Laboratory, Mandatory, Packaging, Miscellaneous, Personal Protective Equipment, Prohibition, Public Info, Safety, Warning, WHMIS

BMP®61 Label Printer Media Offering

B-109 Polyethylene Tag	✓	B-483 Ultra Aggressive Polyester	✓
B-321 Heat Shrink Sleeve	✓	B-486 Polyester Material	✓
B-342 PermaSleeve® Heat Shrinking Tube	✓	B-488 High Performance Polyester	✓
B-344 Fluid Resistant PermaSleeve®	✓	B-489 Polyester Label	✓
B-345 PermaSleeve® Wire Marker	✓	B-490 Freezerbondz Polyester	✓
B-351 Tamper Evident Vinyl	✓	B-498 Repositionable Vinyl Cloth	✓
B-362 Tamper Resistant Metalized Vinyl	✓	B-499 Nylon Cloth	✓
B-390 DuraSleeve® Polypropylene Wire Marker	✓	B-593 Polyester (engraved plate substitute)	✓
B-412 Polypropylene Tag	✓	B-642 Tedlar	✓
B-422 Adhesive Polyester	✓	B-717 High Temperature Polyimide	✓
B-423 Permanent Polyester	✓	B-718 High Temperature Polyimide	✓
B-424 General Purpose Paper	✓	B-719 High Temperature Polyimide	✓
B-425 Polypropylene	✓	B-724 High Temperature Polyimide	✓
B-427 Self Laminating Vinyl	✓	B-727 High Temperature Polyimide	✓
B-428 Metalized Polyester	✓	B-7576 Tamper Evident Metalized Polyester	✓
B-430 Clear Polyester	✓	B-7351 Tamper Resistant White Vinyl	✓
B-432 Clear Polyester	✓	B-7546 VOID Footprint Polyester	✓
B-435 Metalized Polyester	✓	B-7551 Matte Transparent Polyester	✓
B-437 Self Extinguishing Tedlar®	✓	B-7599 White Polyethylene Tag	✓
B-459 Polyester Material	✓	B-7593 Polyester Nameplate	✓
B-461 Self Laminating Polyester	✓	B-7696 Vinyl Tag	✓
B-473 Polyester	✓	B-8425 Polypropylene	✓

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



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