



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 | ✓ |

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

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