



|  | BMP21-LAB Label Printer   | BMP21-PLUS Label Printer   | BMP41 Label Printer   | BMP51 Label Printer  | BradyPrinter M611 Mobile Label Printer  | BMP61 Label Printer  | BMP71 Label Printer   |
|--|---|--|---|--|---|--|---|
| <b>Technical Specifications</b>                |   |  |   |  |   |  |   |
| <b>Includes</b>                                | This printer ships in a blister pack with a Quick Start Guide and an M21-750-7425 label cartridge   | This printer ships in a blister pack with a Quick Start Guide and an M21-750-499 label cartridge   | This printer ships in a hard case with a Nickel Battery Pack, MC1-1000-595-WT-BK cartridge, USB cable, AC adaptor, Power cord, Brady Workstation Basic Suite, Quick Start Guide and USB key with Brady printer drivers & manual | This printer ships in a hard case with a Rechargeable Lithium Ion Battery, USB Cable, AC adaptor + power cord, Brady Workstation Suite, Product CD, Brady Printer Drivers CD, Quick Start Guide, a Bluetooth network card and an MC1-1000-422 cartridge. | This printer ships in a cardboard box holding a USB cable, a quick start guide, an AC power-cord, a USB stick holding product info and Windows driver, a Brady Workstation Basic Suite, a roll of PTL-97-488 and an M61-R4310 ribbon  | This printer ships in a hard case holding a USB cable, a quick start guide, a battery pack, an AC Adapter, a CD with driver, a product CD, a Brady Workstation Basic Suite, a roll of PTL-19-423 and an M61-R6010 ribbon | This printer kit ships in a hard case with Rechargeable NiMH Battery, AC Adaptor, USB Communications Cable, Media Adapter, Quick Start Guide, Product CD (w/ Printer Driver, Tutorials, Full User's Guide), Cleaning Kit, a Brady Workstation Suite, M71C-2000-595-WT, M71-31-423 and M71-R6000 |
| <b>Width x Height x Depth (mm)</b>             | 114.30 x 241.30 x 63.50   | 114.30 x 241.30 x 63.50  | 152.40 x 292.00 x 88.90   | 155.00 x 261.62 x 91.44  | 113.00 x 115.66 x 278.75  | 107.19 x 328.42 x 106.42   | 241.30 x 332.70 x 116.80  |
| <b>Weight (kg)</b>                             | 0.75  | 0.75   | 1.29  | 1.18   | 1.6   | 1.41   | 2.46  |
| <b>Keyboard Type</b>                           | ABC, CYRILLIC   | ABC  | QWERTY  | QWERTY   | None  | QWERTY, QWERTZ, AZERTY, CYRILLIC   | QWERTY, QWERTZ, AZERTY, CYRILLIC  |
| <b>Power Supply</b>                            | Batteries<br>Rechargeable Battery<br>AC Adaptor   | Batteries<br>Rechargeable Battery<br>AC Adaptor  | AC Adaptor<br>Rechargeable Battery  | Batteries<br>Rechargeable Battery<br>AC Adaptor  | AC Adaptor<br>Rechargeable Battery  | AC Adaptor<br>Rechargeable Battery   | AC Adaptor<br>Rechargeable Battery  |
| <b>Cutter</b>                                  | Single Hand Manual Actuate<br>Straight Cut<br>With label retention  | Single Hand Manual Actuate<br>Straight Cut<br>With label retention   | Single Hand Manual Actuate<br>Straight Cut<br>With label retention  | Manual cut<br>Between labels or at end of print<br>job<br>With label retention   | Auto Cutter   | Single Hand Manual Actuate<br>Straight Cut   | Single Hand Manual Actuate<br>Straight Cut<br>Between labels or at end of print job   |
| <b>Display</b>                                 | Monocolour LCD Screen   | Monocolour LCD Screen  | Monocolour LCD Screen   | Monocolour LCD Screen  | Colour Touchscreen, LCD backlit graphics display  | Colour Touchscreen, LCD backlit graphics display   | Colour LCD Screen   |
| <b>Connectivity Options</b>                    | -   | -  | USB   | Bluetooth, Ethernet (optional),<br>USB, WiFi (optional)  | Bluetooth, USB 2.0, Wi-Fi   | USB 2.0, WiFi (optional)   | USB   |
| <b>Stand-alone Printing (Detached from PC)</b> | Stand-alone   | Stand-alone  | Stand-alone & Peripheral  | Stand-alone & Peripheral   | Peripheral  | Stand-alone & Peripheral   | Stand-alone & Peripheral  |
| <b>Print Speed (mm/sec)</b>                    | 10.00   | 10.00  | 33.00   | 25.40  | 33.80   | 33.80  | 38.00   |
| <b>Print Resolution (dpi)</b>                  | 203   | 203  | 300   | 300  | 300   | 300  | 300   |
| <b>Language Support</b>                        | Croatian, Czech, Danish, Dutch, English (US), Estonian, Finnish, French, German, Hungarian, Italian, Norwegian (Bokmål), Polish, Portuguese, Romanian, Slovak, Slovenian, Spanish (universal), Swedish, Turkish | Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Hungarian, Italian, Norwegian (Bokmål), Polish, Portuguese, Romanian, Slovak, Slovenian, Spanish, Swedish, Turkish | Danish, Dutch, English (US), Finnish, French, German, Italian, Norwegian (Bokmål), Portuguese, Spanish, Swedish   | Danish, Dutch, English, Finnish, French, German, Italian, Norwegian (Bokmål), Portuguese, Spanish, Swedish   | Bulgarian, Chinese (Simplified), Chinese (Traditional), Croatian, Czech, Danish, Dutch, English (US), Estonian, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Norwegian (Bokmål), Polish, Portuguese, Romanian, Russian, Slovak, Slovenian, Spanish, Swedish, Turkish | Bulgarian, Croatian, Czech, Danish, Dutch, English (US), Estonian, Finnish, French, German, Hungarian, Italian, Norwegian (Bokmål), Polish, Portuguese, Romanian, Russian, Slovak, Slovenian, Spanish, Swedish, Turkish  | Bulgarian, Czech, Danish, Dutch, English, Finnish, French, German, Hungarian, Italian, Norwegian (Bokmål), Polish, Portuguese, Romanian, Russian, Slovak, Slovenian, Spanish, Swedish   |
| <b>Built-in Symbols</b>                        | 133   | 215  | 480   | 450  |   | 480  | 500+  |
| <b>Internal Memory Capacity</b>                | Stores 12 labels  | 16 MB  | 48 MB - up to 25,000 labels   | 48 MB - up to 25,000 labels  | 512 MB RAM / 256MB Flash  | 512 MB RAM / 256MB Flash   | 200 MB - up to 100,000 labels   |
| <b>Bar Code Type</b>                           | Code 39 and 128. Datamatrix and QR Code   | Code 39 and 128. Datamatrix and QR Code  | Code 39 and 128, other via software   | Code 39 and 128, other via software  | Through Software  | Code 39;128; more through software   | Code 39;128; more through software  |
| <b>Text Sizes (pt)</b>                         | 6 - 40  | 6 - 40   | 4 - 72  | 4 - 102  | 4 - 170   | 4 - 170  | 4 - 170   |
| <b>Min. Label Width (mm)</b>                   | 6.40  | 6.40   | 6.00  | 6.00   | 6.40  | 6.40   | 6.35  |
| <b>Max. Label Width (mm)</b>                   | 19.05   | 19.05  | 25.40   | 38.10  | 50.80   | 50.80  | 50.80   |
| <b>Max. Print Width (mm)</b>                   | 16.00   | 16.00  | 24.40   | 38.00  | 50.80   | 50.80  | 50.80   |
| <b>Number of Stock Parts</b>                   | 70+ standard parts  | 70+ standard parts   | 110+ standard parts   | 250+ standard parts  | 800+ standard parts   | 800+ standard parts  | 600+ standard parts   |
| <b>Label Colours</b>                           |   |  |   |  |   |  | <br>Custom made colours possible  |
| <b>Warranty</b>                                | 2 years   | 2 years  | 2 years   | 2 years  | 2 years   | 2 years  | 2 years   |

Scan the QR codes for more information:

**BMP™21-LAB**  
LABEL PRINTER



**BMP21-PLUS**  
LABEL PRINTER



**BMP41**  
LABEL PRINTER



**BMP51**  
LABEL PRINTER



**BradyPrinter M611**  
MOBILE LABEL PRINTER



**BMP61**  
LABEL PRINTER




**BMP71**  
LABEL PRINTER



# Portable printer selection guide

| BMP21-LAB / BMP21-PLUS Label Printer  |              | Tough on the outside, smart on the inside   |                    |                         |               |                      |
|---|--------------|---|--------------------|-------------------------|---------------|----------------------|
|    | Description  | <p>The BMP21-PLUS Portable Label Printer is an all-in-one labeller for voice/datacom, electrical and general industrial teams. With label materials designed specifically for harsh environments, the BMP21-Plus printer can quickly and easily create clear labels that stay stuck for years - despite extreme temperatures and curved or highly textured surfaces.</p> <p>The BMP21-LAB Portable Label Printer is an all-in-one labeller for research, academic and clinical labs. The BMP21-LAB printer can quickly and easily create legible labels for flat, curved or highly textured surfaces that stay stuck for years even when exposed to extreme temperatures and chemicals.</p> |                    |                         |               |                      |
|   | Applications | Electrical ID   | Voice & datacom ID | General & Industrial ID | Laboratory ID | Safety & facility ID |
|   |              | ★   | ★                  | ★                       | ★             |                      |
| BMP41 Label Printer   |              | Optimal performance in rugged conditions  |                    |                         |               |                      |
|    | Description  | <p>Want added durability in an industrial design? Get the BMP41 Label Printer. Reliable for your most detailed work and rugged enough to use every day, it's a must-have for datacom and electrical professionals.</p>  |                    |                         |               |                      |
|   | Applications | Electrical ID   | Voice & datacom ID | General & Industrial ID | Laboratory ID | Safety & facility ID |
|   |              | ★   | ★                  | ★                       |               |                      |
| BMP51 Label Printer   |              | Designed to get the job done  |                    |                         |               |                      |
|   | Description  | <p>When you need clear, durable labels on the spot, you need the BMP51 Label Printer from Brady. The BMP51 is a compact, versatile portable printer with built-in Bluetooth® technology for wireless printing. It offers crisp printing, easy formatting, convenient label sizes, and portability required for electrical and datacom installations, laboratory identification, facility and safety labelling.</p>  |                    |                         |               |                      |
|   | Applications | Electrical ID   | Voice & datacom ID | General & Industrial ID | Laboratory ID | Safety & facility ID |
|   |              | ★   | ★                  | ★                       | ★             |                      |
| BradyPrinter M611 Mobile Label Printer  |              | Join the evolution of smarter identification  |                    |                         |               |                      |
|  | Description  | <p>The BradyPrinter M611 Mobile Printer announces a new chapter in the ongoing evolution of identification. Easily design the most complex labels in the field using only your smartphone and Brady's free Express app before printing on reliable, industrial grade label materials with the M611 Mobile Printer.</p>  |                    |                         |               |                      |
|   | Applications | Electrical ID   | Voice & datacom ID | General & Industrial ID | Laboratory ID | Safety & facility ID |
|   |              | ★   | ★                  | ★                       | ★             | ★                    |
| BMP61 Label Printer   |              | Flawlessly finish almost any cable & component label  |                    |                         |               |                      |
|  | Description  | <p>The BMP61 Label Printer offers great performance that matches your own. It is portable, fast and can handle a lot of identification challenges thanks to its wireless connectivity and a wide range of durable labels to print on.</p>   |                    |                         |               |                      |
|   | Applications | Electrical ID   | Voice & datacom ID | General & Industrial ID | Laboratory ID | Safety & facility ID |
|   |              | ★   | ★                  | ★                       | ★             | ★                    |
| BMP71 Label Printer   |              | One smart printer to print it all   |                    |                         |               |                      |
|  | Description  | <p>The BMP71 mobile label printer can print on more than 30 different types of label material – all designed with Brady's industrial-strength durability. Whether you need heat-shrink sleeves, die-cut labels or indoor/outdoor vinyl, you can be confident that the BMP71 printer has the right label material for your application.</p>  |                    |                         |               |                      |
|   | Applications | Electrical ID   | Voice & datacom ID | General & Industrial ID | Laboratory ID | Safety & facility ID |
|   |              | ★   | ★                  | ★                       | ★             | ★                    |

# Built in wizards

| BMP21-LAB / BMP21-PLUS Label Printer: Tough on the outside, smart on the inside   |                   |                              |             |                      |                |                      |   |
|---|-------------------|------------------------------|-------------|----------------------|----------------|----------------------|---|
| Breakerbox  | Residential panel | Patch panel                  | Wire marker | Flagging             | Terminal block | Desistrip            | 110-Block, Bix Block  |
| ★   | ★                 | ★                            | ★           | ★                    | ★              |                      |   |
| 66-Block  | Vial              | Fixed Length - Custom Length | Banner      | Standard Pipemarking | Arrow Tape     | Rollform Pipemarking | General safety Templates  |
|   | ★                 | ★                            | ★           |                      |                |                      |   |
| Available wizards in the BMP21-LAB Label Printer : Vial, Fixed Length - Custom Length and Banner wizards  |                   |                              |             |                      |                |                      |   |
| BMP41 Label Printer: Optimal performance in rugged conditions   |                   |                              |             |                      |                |                      |   |
| Breakerbox  | Residential panel | Patch panel                  | Wire marker | Flagging             | Terminal block | Desistrip            | 110-Block, Bix Block  |
|   |                   | ★                            | ★           | ★                    | ★              | ★                    |   |
| 66-Block  | Vial              | Fixed Length - Custom Length | Banner      | Standard Pipemarking | Arrow Tape     | Rollform Pipemarking | General safety Templates  |
| ★   |                   |                              |             |                      |                |                      |   |
| BMP51 Label Printer: Designed to get the job done   |                   |                              |             |                      |                |                      |   |
| Breakerbox  | Residential panel | Patch panel                  | Wire marker | Flagging             | Terminal block | Desistrip            | 110-Block, Bix Block  |
| ★   |                   | ★                            | ★           | ★                    | ★              | ★                    |   |
| 66-Block  | Vial              | Fixed Length - Custom Length | Banner      | Standard Pipemarking | Arrow Tape     | Rollform Pipemarking | General safety Templates  |
| ★   | ★                 |                              |             |                      |                |                      |   |
| BradyPrinter M611 Mobile Label Printer: Join the evolution of smarter identification  |                   |                              |             |                      |                |                      |   |
| <p>This printer works with the Brady Workstation Express Labels app. Discover the Brady Workstation mobile apps on <a href="http://www.bradyeurope.com/BradyWorkstationMobile">www.bradyeurope.com/BradyWorkstationMobile</a></p> |                   |                              |             |                      |                |                      |  |
| BMP61 Label Printer: Flawlessly finish almost any cable & component label   |                   |                              |             |                      |                |                      |   |
| Breakerbox  | Residential panel | Patch panel                  | Wire marker | Flagging             | Terminal block | Desistrip            | 110-Block, Bix Block  |
| ★   |                   | ★                            | ★           | ★                    | ★              | ★                    |   |
| 66-Block  | Vial              | Fixed Length - Custom Length | Banner      | Standard Pipemarking | Arrow Tape     | Rollform Pipemarking | General safety Templates  |
| ★   | ★                 |                              |             |                      |                |                      |   |
| BMP71 Label Printer: One smart printer to print it all  |                   |                              |             |                      |                |                      |   |
| Breakerbox  | Residential panel | Patch panel                  | Wire marker | Flagging             | Terminal block | Desistrip            | 110-Block, Bix Block  |
|   |                   |                              | ★           | ★                    | ★              |                      | ★   |
| 66-Block  | Vial              | Fixed Length - Custom Length | Banner      | Standard Pipemarking | Arrow Tape     | Rollform Pipemarking | General safety Templates  |
| ★   | ★                 |                              |             | ★                    | ★              | ★                    | ★   |

▶ Brady portable printers (except BMP21 label printers) are compatible with the Brady Workstation Software. For more information, visit: [www.bradyeurope.com/BradyWorkstation](http://www.bradyeurope.com/BradyWorkstation)

