**BRADY** — WHEN PERFORMANCE MATTERS MOST™

Brady **thermal transfer monocolour portable label printers** are designed to help you create **labels, sleeves and tags** fast and efficiently. All Brady portable printers and materials are equipped with **SmartCell Technology**, which allows the printer to recognise the loaded material (material type, size, colour) and automatically format your label, so that there is no guess work, no mistakes and no wastage.

**Selecting the best printer** for your labelling requirements depends on a number of factors: your application, best suited materials, label types, dimensions & colours. Discover in the table below the **main differences** between each printer model in order to **help you choose the printer for your needs.**

| | BMP™21-PLUS Label Printer | BMP™41 Label Printer | BMP™51 Label Maker | BMP™61 Label Printer | BMP™71 Label Printer |
|---|---|---|---|---|---|
| **Applications** | | | | | |
| **Electrical, voice- & datacomm. ID** | | | | | |
| Wire & Cable Marking | ✓ | ✓✓✓ | ✓✓✓✓ | ✓✓✓✓✓ | ✓✓✓✓ |
| Component Marking | ✓✓ | ✓✓✓ | ✓✓✓ | ✓✓✓✓ | ✓✓✓✓✓ |
| **General & Industrial ID** | | | | | |
| Asset & Component Marking | ✓ | ✓✓ | ✓✓ | ✓✓✓ | ✓✓✓✓ |
| **Electronics ID** | | | | | |
| Circuit Board Marking | | | | ✓✓✓✓ | ✓✓✓✓ |
| Component Marking | | | | ✓✓✓✓✓ | ✓✓✓✓✓ |
| **Technical Specifications** | | | | | |
| **Max. Label Width (mm)** | 19.00 | 25.40 | 38.10 | 50.80 | 50.80 |
| **Max. Print Width (mm)** | 16.00 | 24.40 | 36.00 | 48.76 | 45.97 |
| **Min. Label Width (mm)** | 6.40 | 6.40 | 6.40 | 6.40 | 6.40 |
| **Materials Supported** | 60+ standard parts: continuous tapes | 100+ standard parts: continuous tapes, die cut labels | 200+ standard parts : continuous tapes and die cut labels | 600+ standard parts: continuous tapes, die cut and bulk label rolls, custom made labels and tapes. | 400+ standard parts: continuous tapes, die cut and bulk label rolls, custom made labels and tapes |
| **Label Colours** | White, Yellow, Orange, Clear, Black, Blue, Red, Grey, Brown, Clear, Green, Purple | White, Yellow, Orange, Clear, Black, Blue, Red, White, Red, Green, Silver | White, Yellow, Orange, Clear, Black, Blue, Red, White, Red, Green, Green | White, Yellow, Orange, Clear, Black, Blue, Red, Grey, Brown, Green, Purple, Amber, White, Pink | White, Yellow, Orange, Clear, Black, Blue, Red, Green, Silver, Beige, Gold, Ochre, Brown, Magenta, Pink, Purple, Light blue, Sky blue — Custom made colours possible |
| **Display** | A 132 x 64 pixels monocolour LCD screen with backlight and on-screen indicators | A 240 x 160 pixels monocolour LCD screen with backlight and on-screen indicators | A 320 x 240 pixels monocolour LCD screen with backlight and on-screen indicators | A 320 x 240 pixels colour LCD Touch screen with backlight and on-screen indicators | A 320 x 240 pixels colour LCD screen |
| **Print Resolution (dpi)** | 203 | 300 | 300 | 300 | 300 |
| **Text Sizes (pt)** | 6 - 40 | 4 - 72 | 4 - 102 | 4 to 174 + autosizing | 4 - 174 |
| **Built-in Symbols** | 104 symbols included | 450 symbols included | 450 symbols included | 450 symbols included | 500+ symbols included |

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|---|---|---|---|---|---|
| **Technical Specifications** | | | | | |
| **Serialisation** | Simple & Single Advanced | Simple & Simultaneous & Single Advanced & Multiple Advanced | Simple & Simultaneous & Single Advanced & Multiple Advanced | Multiple & Linked | Simple & Simultaneous & Single Advanced & Multiple Advanced |
| **Keyboard Type** | ABC | QWERTY | QWERTY | QWERTY, QWERTZ, AZERTY, CYRILLIC | QWERTY, QWERTZ, AZERTY, CYRILLIC |
| **Language Support** | Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Romanian, Slovakian, Slovenian, Spanish, Swedish, Turkish | Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Portuguese, Spanish, Swedish | Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Portuguese, Spanish, Swedish | Bulgarian, Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovakian, Slovenian, Spanish, Swedish, Turkish | Bulgarian, Czech, Danish, Dutch, English, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovak, Slovenian, Spanish, Swedish |
| **Power Supply** | 6 AA's, AC Power, Li-ion rechargeable battery (standard on some versions, or optional) | Rechargeable NiMH battery with life indicator, AC Power, Quickcharger | 8 AA's, Rechargeable Lithium Ion Battery, AC Power | Rechargeable NiMH Battery, AC Power | Rechargeable NiMH Battery, AC Power |
| **Print Speed (mm/sec)** | 10.00 | 33.00 | 25.40 | 33.80 | 38.10 |
| **Stand-alone Printing (Detached from PC)** | Stand-alone | Stand-alone & Peripheral | Stand-alone & Peripheral | Stand-alone & Peripheral | Stand-alone & Peripheral |
| **Connectivity Options** | – | USB | USB, Bluetooth. Optional: Ethernet, WiFi | USB 2.0, USB Flash Drive, Optional WiFi (factory installed) | USB |
| **Cutter** | Manual cut<br>With label retention | Manual cut<br>With label retention | Manual cut<br>Between labels or at end of print job<br>With label retention | Manual cut<br>Between labels or at end of print job | Manual cut<br>Between labels or at end of print job |
| **Internal Memory Capacity** | – | 48 MB - up to 25,000 labels | 48 MB - up to 25.000 labels | 512MB - up to 250.000 labels | 200 MB -up to 100,000 labels |
| **Bar Code Type** | Code 39 and 128 | Code 39 and 128, other via software | Code 39 and 128, other via software | Code 39 and 128, other via software | Code 39 and 128, other via software |
| **Software Compatibility** | - | CodeSoft, LabelMark | CodeSoft, LabelMark | Labelmark 6.X, Brady Mobile Apps | LabelMark, MarkWare |
| **Width x Depth x Length (mm)** | 125 x 50 x 235 | 150 x 90 x 290 | 155 x 90 x 255 | 107 x 106 x 328 | 241.30 x 116.80 x 332.70 |
| **Weight (kg)** | 0.75 | 1.30 | 1.40 | 1.50 | 2.49 |
| **Includes** | This printer ships in a hard case with a Li-ion Battery and a European Power Cord | This printer ships in a hard case with a Nickel Battery Pack, MC1-1000-595-WT-BK cartridge, USB cable, AC adapter, EU Continental Power Cord, Product CD, Brady printer Drivers CD and Quick Start Guide | This printer ships in a hard case with a Rechargeable Lithium Ion Battery, USB Cable, AC adaptor + EU power cord, Product CD, Brady Printer Drivers CD, Quick Start Guide, a Bluetooth network card and MC-1500-595-WT-BK. | 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 hand strap, 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, TLS2200® / HandiMark™ Material Roll Adaptor, Quick Start Guide, Product CD (w/ Printer Driver, Tutorials, Full User's Guide), Cleaning Kit, M71C-2000-595-WT, M71-31-423 and M71-R6000. |
| **Warranty** | 2 years | 2 years | 2 years | 2 years | 2 years |

**Brady EMEA**

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**Your Brady Distributor**



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EUR-M-416-EN