

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																																																																								
<b>Applications</b>																																																																													
<b>Electrical, voice- &amp; datacomm. ID</b>																																																																													
Wire & Cable Marking	✓	✓✓✓	✓✓✓✓	✓✓✓✓✓	✓✓✓✓✓																																																																								
Component Marking	✓✓	✓✓✓	✓✓✓	✓✓✓✓	✓✓✓✓✓																																																																								
<b>General &amp; Industrial ID</b>																																																																													
Asset & Component Marking	✓	✓✓	✓✓	✓✓	✓✓✓✓																																																																								
<b>Electronics ID</b>																																																																													
Circuit Board Marking				✓✓✓✓	✓✓✓✓																																																																								
Component Marking				✓✓✓✓✓	✓✓✓✓✓																																																																								
<b>Technical Specifications</b>																																																																													
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	<table border="1"> <tr><td>White</td><td>Yellow</td><td>Orange</td><td>Clear</td><td>Black</td><td>Blue</td></tr> <tr><td>Red</td><td>Grey</td><td>Brown</td><td>Clear</td><td>Green</td><td>Purple</td></tr> </table>	White	Yellow	Orange	Clear	Black	Blue	Red	Grey	Brown	Clear	Green	Purple	<table border="1"> <tr><td>White</td><td>Yellow</td><td>Orange</td><td>Clear</td><td>Black</td><td>Blue</td></tr> <tr><td>Red</td><td>White</td><td>Red</td><td>Green</td><td>Silver</td><td></td></tr> </table>	White	Yellow	Orange	Clear	Black	Blue	Red	White	Red	Green	Silver		<table border="1"> <tr><td>White</td><td>Yellow</td><td>Orange</td><td>Clear</td><td>Black</td><td>Blue</td></tr> <tr><td>Red</td><td>White</td><td>Red</td><td>Green</td><td>Green</td><td></td></tr> </table>	White	Yellow	Orange	Clear	Black	Blue	Red	White	Red	Green	Green		<table border="1"> <tr><td>White</td><td>Yellow</td><td>Orange</td><td>Clear</td><td>Black</td><td>Blue</td></tr> <tr><td>Red</td><td>Grey</td><td>Brown</td><td>Green</td><td>Purple</td><td>Amber</td></tr> <tr><td>White</td><td>Pink</td><td></td><td></td><td></td><td></td></tr> </table>	White	Yellow	Orange	Clear	Black	Blue	Red	Grey	Brown	Green	Purple	Amber	White	Pink					<table border="1"> <tr><td>White</td><td>Yellow</td><td>Orange</td><td>Clear</td><td>Black</td><td>Blue</td></tr> <tr><td>Red</td><td>Green</td><td>Silver</td><td>Beige</td><td>Gold</td><td>Ochre</td></tr> <tr><td>Brown</td><td>Ma-genta</td><td>Pink</td><td>Purple</td><td>Light blue</td><td>Sky blue</td></tr> </table> <p>Custom made colours possible</p>	White	Yellow	Orange	Clear	Black	Blue	Red	Green	Silver	Beige	Gold	Ochre	Brown	Ma-genta	Pink	Purple	Light blue	Sky blue
White	Yellow	Orange	Clear	Black	Blue																																																																								
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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 with back-light and on-screen indicators																																																																								
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																																																																								



	BMP™21-PLUS Label Printer	BMP™41 Label Printer	BMP™51 Label Maker	BMP™61 Label Printer	BMP™71 Label Printer
<b>Technical Specifications</b>					
<b>Serialisation</b>	Simple & Single Advanced	Simple & Simultaneous & Single Advanced & Multiple Advanced	Simple & Simultaneous & Single Advanced & Multiple Advanced	Multiple & Linked	Simple & Simultaneous & Single Advanced & Multiple Advanced
<b>Keyboard Type</b>	ABC	QWERTY	QWERTY	QWERTY, QWERTZ, AZERTY, CYRILLIC	QWERTY, QWERTZ, AZERTY, CYRILLIC
<b>Language Support</b>	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
<b>Power Supply</b>	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
<b>Print Speed (mm/sec)</b>	10.00	33.00	25.40	33.80	38.10
<b>Stand-alone Printing (Detached from PC)</b>	Stand-alone	Stand-alone & Peripheral	Stand-alone & Peripheral	Stand-alone & Peripheral	Stand-alone & Peripheral
<b>Connectivity Options</b>	–	USB	USB, Bluetooth. Optional: Ethernet, WiFi	USB 2.0, USB Flash Drive, Optional WiFi (factory installed)	USB
<b>Cutter</b>	Manual cut With label retention	Manual cut With label retention	Manual cut Between labels or at end of print job With label retention	Manual cut Between labels or at end of print job	Manual cut Between labels or at end of print job
<b>Internal Memory Capacity</b>	–	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
<b>Bar Code Type</b>	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
<b>Software Compatibility</b>	-	CodeSoft, LabelMark	CodeSoft, LabelMark	Labelmark 6.X, Brady Mobile Apps	LabelMark, MarkWare
<b>Width x Depth x Length (mm)</b>	125.00 mm x 50 mm x 235 mm	150 mm x 90 mm x 290 mm	155.00 mm x 90 mm x 255 mm	107 mm x 106 mm x 328 mm	241.30 mm x 116.80 mm x 332.70 mm
<b>Weight (kg)</b>	0.75 kg	1.30 kg	1.40 kg	1.5	2.49 kg
<b>Includes</b>	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.
<b>Warranty</b>	2 years	2 years	2 years	2 years	2 years

### Brady EMEA

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### Your Brady Distributor