



BMP®21-PLUS
LABEL PRINTER



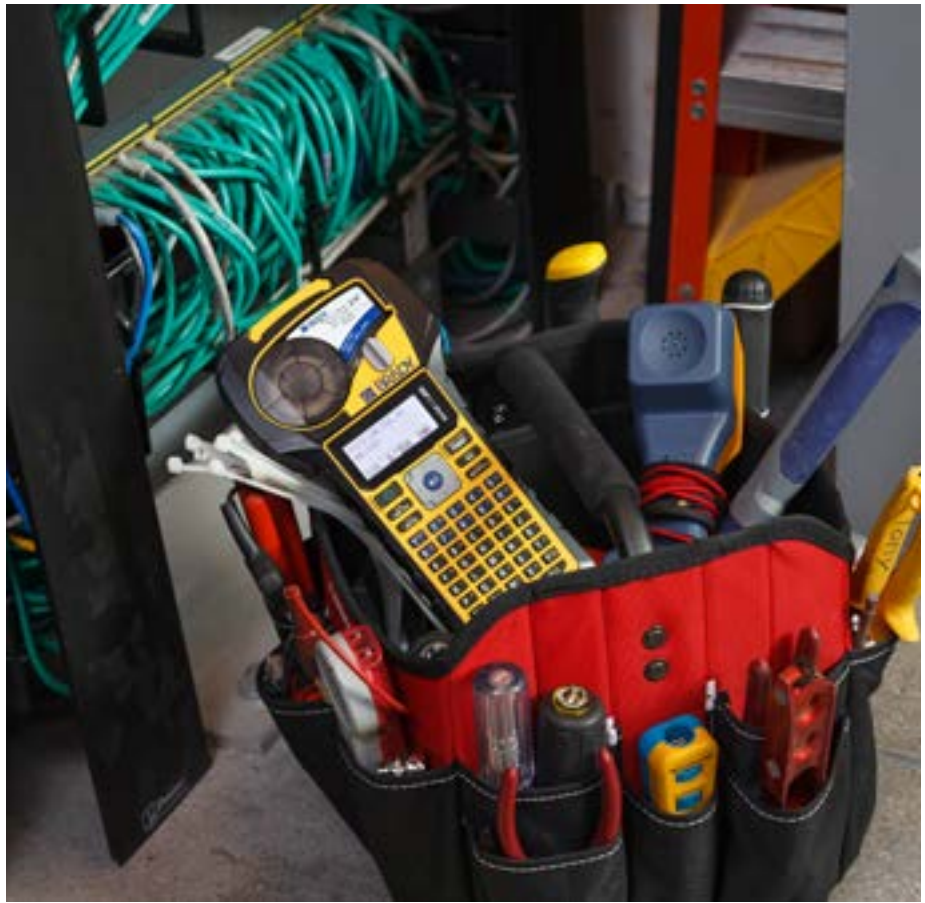
TOUGH on the Outside.
SMART on the Inside.

TOUGH on the Outside.
SMART on the Inside.

BMP® 21-PLUS LABEL PRINTER

BMP®21-PLUS Printer
Catalog #: **BMP21-PLUS**

Printer includes: quick start guide, label cartridge and lanyard (batteries not included)



- Automatic-label formatting for wire wraps, patch panels, terminal-blocks, cable flags and general banner labels
- Drop-lock-and-print materials
- Passed shock and vibration testing per MIL-STD-810G Method 5.16.6 S4.6.5
- Rechargeable Li-ION battery
- Tape widths 0.25" to 0.75"
- 70 total material parts
- Label grabber holds label after cutting
- 104 symbols for electric, smart home, safety and datacom
- 2-year warranty

Accessories Available:



Magnet Attachment
Catalog #: **BMP21-MAGNET**

Heavy-duty magnet affixes printer to metal surfaces for hands-free printing.



Multi-Functional Tool
Catalog #: **BMP21-TOOL**

Heavy-duty magnet plus a flashlight and retractable stand.



AC Power Adapter
Catalog #: **BMP21-AC**

Power printer from wall outlets. Doubles as a battery charger.



Li-ION Battery Pack
Catalog #: **BMP21-PLUS-BATT**

Li-ION battery ensures the power to print even on-the-go.



Hard Case
Catalog #: **BMP21-PLUS-HC**

Includes foam inserts and space to hold up to 6 cartridges or accessories.



BMP®21-PLUS Printer Kit
Catalog #: **BMP21-PLUS-KIT1**

Kit includes: printer, hard case, label cartridge, Li-ION battery, power cord and lanyard

TOUGH on the Outside.
SMART on the Inside.

BMP21-PLUS LABEL PRINTER



Cartridge Compatibility

All BMP®21-PLUS cartridges will also work in BMP®21-LAB, BMP®21, IDPal™ and LabPal™ printers unless otherwise noted.



Material Advantage

Brady's team of R&D experts develop and test labels that are incredibly tough and long lasting to let you label everything you need to.



	Flat, Smooth Surface	Textured Surface	Outdoor Use	Wire & Cable	Harsh Environment
Self-Laminating Vinyl	-	-	-	✓	-
PermaSleeve® Wire Markers	-	-	-	✓	-
Nylon Cloth	✓	✓	-	✓	-
Indoor/Outdoor Vinyl	✓	✓	✓	-	✓
Polyester	✓	-	-	-	-



Indoor/Outdoor Vinyl

- 8-10 years average outdoor vinyl label durability
- Adheres to irregular, rough and curved surfaces
- Stands up to grease, oil and most industrial chemicals



Catalog #	Color	Label Width Inch (mm)	Label Length Ft (m)
B-595 Vinyl			
M21-250-595-WT	* Black on White	0.250 (6.35)	21 ft (6.40 m)
M21-375-595-WT	Black on White	0.375 (9.53)	21 ft (6.40 m)
M21-500-595-WT	Black on White	0.500 (12.70)	21 ft (6.40 m)
M21-750-595-WT	Black on White	0.750 (19.05)	21 ft (6.40 m)
M21-250-595-YL	* Black on Yellow	0.250 (6.35)	21 ft (6.40 m)
M21-375-595-YL	Black on Yellow	0.375 (9.53)	21 ft (6.40 m)
M21-500-595-YL	Black on Yellow	0.500 (12.70)	21 ft (6.40 m)
M21-750-595-YL	Black on Yellow	0.750 (19.05)	21 ft (6.40 m)
M21-375-595-OR	Black on Orange	0.375 (9.53)	21 ft (6.40 m)
M21-500-595-OR	Black on Orange	0.500 (12.70)	21 ft (6.40 m)
M21-750-595-OR	Black on Orange	0.750 (19.05)	21 ft (6.40 m)
M21-375-595-BK	White on Black	0.375 (9.53)	21 ft (6.40 m)
M21-500-595-BK	White on Black	0.500 (12.70)	21 ft (6.40 m)
M21-750-595-BK	White on Black	0.750 (19.05)	21 ft (6.40 m)
M21-375-595-RD	White on Red	0.375 (9.53)	21 ft (6.40 m)
M21-500-595-RD	White on Red	0.500 (12.70)	21 ft (6.40 m)
M21-750-595-RD	White on Red	0.750 (19.05)	21 ft (6.40 m)
M21-375-595-BL	White on Blue	0.375 (9.53)	21 ft (6.40 m)
M21-500-595-BL	White on Blue	0.500 (12.70)	21 ft (6.40 m)
M21-750-595-BL	White on Blue	0.750 (19.05)	21 ft (6.40 m)
M21-375-595-BR	White on Brown	0.375 (9.53)	21 ft (6.40 m)
M21-500-595-BR	White on Brown	0.500 (12.70)	21 ft (6.40 m)
M21-750-595-BR	White on Brown	0.750 (19.05)	21 ft (6.40 m)
M21-375-595-GN	White on Green	0.375 (9.53)	21 ft (6.40 m)
M21-500-595-GN	White on Green	0.500 (12.70)	21 ft (6.40 m)
M21-750-595-GN	White on Green	0.750 (19.05)	21 ft (6.40 m)
M21-375-595-PL	White on Purple	0.375 (9.53)	21 ft (6.40 m)
M21-500-595-PL	White on Purple	0.500 (12.70)	21 ft (6.40 m)
M21-750-595-PL	White on Purple	0.750 (19.05)	21 ft (6.40 m)
M21-375-595-GY	Black on Grey	0.375 (9.53)	21 ft (6.40 m)
M21-500-595-GY	Black on Grey	0.500 (12.70)	21 ft (6.40 m)
M21-750-595-GY	Black on Grey	0.750 (19.05)	21 ft (6.40 m)

* Cartridge is only compatible with the BMP®21-PLUS printer.

TOUGH on the Outside.
SMART on the Inside.

BMP21-PLUS LABEL PRINTER



Polyster Labels for Component Marking

- High performance white or clear polyester material
- Best for flat, smooth surfaces
- B-488 is a solvent-resistant material

Catalog #	Color	Label Width Inch (mm)	Label Length Ft (m)
B-423 Polyester			
M21-250-423	* Black on White	0.250 (6.35)	21 ft (6.40 m)
M21-375-423	Black on White	0.375 (9.53)	21 ft (6.40 m)
M21-500-423	Black on White	0.500 (12.70)	21 ft (6.40 m)
M21-750-423	Black on White	0.750 (19.05)	21 ft (6.40 m)
B-430 Polyester			
M21-250-430	* Black on Clear	0.250 (6.35)	21 ft (6.40 m)
M21-250-430-WT-CL	* White on Clear	0.250 (6.35)	21 ft (6.40 m)
M21-375-430	Black on Clear	0.375 (9.53)	21 ft (6.40 m)
M21-375-430-WT-CL	White on Clear	0.375 (9.53)	21 ft (6.40 m)
M21-500-430	Black on Clear	0.500 (12.70)	21 ft (6.40 m)
M21-500-430-WT-CL	White on Clear	0.500 (12.70)	21 ft (6.40 m)
M21-750-430	Black on Clear	0.750 (19.05)	21 ft (6.40 m)
M21-750-430-WT-CL	White on Clear	0.750 (19.05)	21 ft (6.40 m)
B-488 Polyester			
M21-375-488	Black on White	0.375 (9.53)	21 ft (6.40 m)
M21-500-488	Black on White	0.500 (12.70)	21 ft (6.40 m)
M21-750-488	Black on White	0.750 (19.05)	21 ft (6.40 m)

B-499 (Nylon Cloth) or B-595 (Indoor/Outdoor Vinyl) label materials can be used if surface is highly textured

** Cartridge is only compatible with the BMP@21-PLUS printer.*



TOUGH on the Outside.
SMART on the Inside.

BMP21-PLUS LABEL PRINTER



Terminal Block Adhesive Strips

- Narrow nylon cloth label strips for alignment on terminal blocks
- Prints with user-specified spacing when using terminal block mode

Catalog #	Color	Label Width Inch (mm)	Label Length Ft (m)
B-499 Nylon Cloth			
M21-375-499-TB	Black on White	0.375 (9.53)	16 ft (4.88 m)
M21-500-499-TB	Black on White	0.500 (12.70)	16 ft (4.88 m)



Patch Panels Adhesive Strips

- Port identification with user-specified spacing when using patch panel mode

Catalog #	Color	Label Width Inch (mm)	Label Length Ft (m)
B-499 Nylon Cloth			
M21-375-499	Black on White	0.375 (9.53)	16 ft (4.88 m)
M21-500-499	Black on White	0.500 (12.70)	16 ft (4.88 m)
B-595 Vinyl			
M21-375-595-WT	Black on White	0.375 (9.53)	21 ft (6.40 m)
M21-500-595-WT	Black on White	0.500 (12.70)	21 ft (6.40 m)

TOUGH on the Outside.
SMART on the Inside.

BMP21-PLUS LABEL PRINTER



Self-Laminating Wire & Cable Wraps

- Clear, wrap-around tail overlaminates white print-on area to protect text
- Great for data cables or wires that are frequently handled & moved

Catalog #	Color	Label Height Inch (mm)	Label Length Ft (m)	Printable Height Inch (mm)	Approx. Wire Gauge
B-427 Self-Laminating Vinyl					
M21-750-427	* Black on White	0.75 (19.05)	14 ft (4.27 m)	0.375 (9.53)	16-10
M21-1000-427	* Black on White	1.00 (25.40)	14 ft (4.27 m)	0.375 (9.53)	12-10
M21-1250-427	* Black on White	1.25 (30.48)	14 ft (4.27 m)	0.50 (12.70)	10-4
M21-1500-427	* Black on White	1.50 (38.10)	14 ft (4.27 m)	0.50 (12.70)	10-4

* Not compatible with the ID PAL™ printer.

PermaSleeve™ Heat Shrink Wire & Cable Markers

- 3:1 heat shrinkable ratio, wire marker sleeve
- Fade-resistant, flame-retardant, and superior aesthetic appearance
- Meets SAE, MIL-STD specs*

Catalog #	Color	Label Width Inch (mm)	Label Length Ft (m)	Approx. Wire Gauge
B-342 Heat Shrink Polyolefin Sleeve				
M21-125-C-342	* Black on White	0.235 (5.97)	7 ft (2.13 m)	22-16
M21-125-C-342-YL	* Black on Yellow	0.235 (5.97)	7 ft (2.13 m)	22-16
M21-187-C-342	Black on White	0.187 (4.750)	7 ft (2.13 m)	20-10
M21-187-C-342-YL	Black on Yellow	0.187 (4.750)	7 ft (2.13 m)	20-10
M21-250-C-342	Black on White	0.439 (11.15)	7 ft (2.13 m)	16-8
M21-250-C-342-YL	Black on Yellow	0.439 (11.15)	7 ft (2.13 m)	16-8
M21-375-C-342	Black on White	0.645 (16.38)	7 ft (2.13 m)	12-4
M21-375-C-342-YL	Black on Yellow	0.645 (16.38)	7 ft (2.13 m)	12-4

* Not compatible with the ID PAL™ printer.

Wire & Cable Wrap Arouds

- Nylon cloth label is highly pliable conforming to tightly curved surfaces
- Text auto-repeats when in wire marker mode
- Print multi-line legends in multiple areas when using cable flag mode

Catalog #	Color	Label Width Inch (mm)	Label Length Ft (m)
B-499 Nylon Cloth			
M21-375-499	Black on White	0.375 (9.53)	16 ft (4.88 m)
M21-500-499	Black on White	0.500 (12.70)	16 ft (4.88 m)
M21-750-499	Black on White	0.750 (19.05)	16 ft (4.88 m)



* Visit BradyID.com/techdata for more information



TOUGH on the Outside.
SMART on the Inside.

BMP21-PLUS LABEL PRINTER



**Automatic
Label Formatting**

**Label Widths
0.25" to 0.75" in a Variety of
Colors**

104 Symbols

Continuous Label Supplies



0.375" (9.5mm)



0.250" (6.4 mm)



0.750" (19.05mm)



0.500" (12.7mm)

CONTACT US

Brady's global presence makes it easy for you to do business with us wherever you are. To find out more about Brady and our products, please visit us at www.bradyid.com.sg or email us at ContactUs_SA@bradycorp.com.

APAC Offices

AUSTRALIA

Telephone: (612) 8717 6300

CHINA

Telephone: (86) 21 6100 6588

HONG KONG

Telephone: (852) 2216 9283

INDIA

Telephone: (91) 80 66582 900

INDONESIA

Telephone: (65) 6477 7261

JAPAN

Telephone: (81) 042 655 2535

MALAYSIA

Telephone: (60) 4 810 1688

PHILIPPINES

Telephone: (65) 6477 7261

SINGAPORE

Telephone: (65) 6477 7261

SOUTH KOREA

Telephone: (02) 2192 0700

TAIWAN

Telephone: (86) 2 2657 6108

THAILAND

Telephone: (66) 2 515 2400

VIETNAM

Telephone: (65) 6477 7261

International Offices

EUROPE

Website: www.bradyeurope.com

NORTH AMERICA

Website: www.bradyid.com