



**Your experts for
safety, facility
and equipment
identification**

Product Catalog

BMP®41 Label Printer

BradyID.com/s36



BRADY360
2 YEAR
WARRANTY

BMP®41 LABEL PRINTER

One and done BMP41 label printer does it all

A rugged, handheld labeling solution that gives you the versatility of die-cut labels and continuous labels in one printer!

- Quick-load, drop-in cartridges for quick supply change and automatic label formatting
- Fast print speed of 1.3 in. per second
- Over 100 label parts with 11 materials
- 0.75 in. sleeves and 1 in. wide continuous output
- Drop-tested, rugged industrial bumpers with a grab-and-go grip to be on the move with you
- Large graphical LCD display with backlight to see exactly what you're printing
- Rechargeable NiMH battery or AC adapter for long-lasting power supply
- Built-in wizard-style apps for wire ID, cable flags, terminal blocks, patch panels, breaker boxes and general ID

▶ Watch the demo video at
BradyID.com/bmp41

Your complete printing solution:

BMP41 cartridges with
label and print ribbon page 109

BMP41 label printer and accessories

Catalog #	Description
BMP41	BMP41 Label Printer with Hard Case*
BMP41-KIT-VD	BMP41 Printer DataComm Starter Kit*
BMP41-KIT-EL	BMP41 Printer Electrical Starter Kit*
BMP41-KIT-GI	BMP41 Printer Facility ID Starter Kit*
BMP41-BATT	BMP41 Rechargeable Battery Pack
BMP41-QC	BMP41 External Battery Quick Charger
M-AC-143110	BMP41 AC Adapter / Battery Charger
BMP41-MAGNET	BMP41 Magnet Accessory
M-USB-103788	BMP41 USB Cable
BMP41-HC	BMP41 Hard Case
BMP-SC-2	BMP41 Soft Case

*Printer includes BMP41 printer, NiMH battery, AC adapter / charger, hard case, MC1-1000-595-WT-BK cartridge, USB cable, product and drivers CD, quick start guide and 2-year warranty.

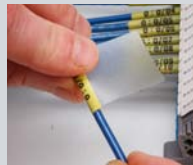


Printer specifications	
Print speed	1.30 in. / sec.
Print and color capabilities	Thermal Transfer / Monochrome
Print resolution	300 dpi
PC compatibility or standalone	Standalone and PC connect
Connectivity options	USB
Software compatibility	Brady Workstation Apps, LabelMark™ Software,
Power supply options	NiMH rechargeable battery, AC adapter
Warranty	2 years
Dimensions	6.0 in. W x 11.5 in. H x 3.6 in. D
Weight	2.1 lbs. (w/o tape, batteries)
Print features	
Screen size	13 lines x 36 characters
Backlit screen	Yes
Keyboard style	QWERTY
Max print width	1.0 in.
Font types available	(2) Brady Alpine and Brady Fixed Width
Font sizes (pts)	Custom, auto, 4, 6, 7, 9, 10, 13, 14, 16, 20, 26, 28, 32, 38, 40, 42, 45, 51, 55, 60, 65
Multi-line label capabilities	25
Label print rotation	Yes
Data serialization	Yes, multiple and linked
Barcode capabilities and types	Code 39, Code 128 and more using Brady Workstation
Memory capacity	25,000 characters up to 48 MB
Data transfer from PC	Yes
Print preview	Yes
Symbols available	450
Label supplies	
Label / ribbon supply	Cartridge w/ included ribbon
Material formats	Continuous and die-cut labels
Media width	0.25 in. to 1.0 in.
Types of materials	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, standard polyester, aggressive adhesive polyester, metallized polyester, non-adhesive tag, outdoor reflective
Quantity of label parts available	100+ label parts
Cartridge series	M-series up to 1 in. wide

Exceptional material variety and durability



Electrical
labeling



Self-laminating
wire labels



Voice and data
communications



PermaSleeve®
wire markers



Equipment
labeling



Indoor and outdoor
vinyl labels

Save with Printer Starter Kits



Catalog #	Kit Contents
BMP41 DataComm Starter Kit (BMP41-KIT-VD)	1 - BMP41 Label Printer Standard Package (BMP41-KIT) 1 - BMP41 Hard Case (BMP41-HC) 1 - 1.0 in. black on white B-427 cartridge (M-51-427) 1 - 0.475 in. black on white B-412 cartridge (MC-475-412) 1 - 1.0 in. black on yellow B-595 cartridge (MC1-1000-595-YL-BK) 1 - 1.0 in. black on white B-595 cartridge (MC1-1000-595-WT-BK)
BMP41 Electrical Starter Kit (BMP41-KIT-EL)	1 - BMP41 Label Printer Standard Package (BMP41-KIT) 1 - BMP41 Hard Case (BMP41-HC) 1 - 1.0 in. black on white B-427 cartridge (M-143-427) 1 - 1.0 in. black on white B-498 cartridge (M-48-498) 1 - 0.75 in. black on white B-342 cartridge (M-187-075-342) 1 - 1.0 in. black on orange B-595 cartridge (MC1-1000-595-OR-BK) 1 - 1.0 in. black on white B-595 cartridge (MC1-1000-595-WT-BK)
BMP41 Facility ID Starter Kit (BMP41-KIT-GI)	1 - BMP41 Label Printer Standard Package (BMP41-KIT) 1 - 1.0 in. black on yellow B-595 cartridge (MC1-1000-595-YL-BK) 1 - 1.0 in. red on white B-595 cartridge (MC1-1000-595-WT-RD) 1 - 1.0 in. white on green B-595 cartridge (MC1-1000-595-GN-WT) 1 - 1.0 in. black on white B-595 cartridge (MC1-1000-595-WT-BK) 1 - 1.0 in. black on white B-483 cartridge (M-60-483)

*Printer ships with BMP41 rechargeable battery pack, MC1-1000-595-WT-BK cartridge, USB cable, AC adapter, product CD, printer drivers CD, quick start guide and 2-year warranty.

Indoor and Outdoor Vinyl for Safety, Facility and Lean 5S (B-595)

Continuous vinyl material is ideal for lean 5S labels, pipe markers, equipment and production area identification. These labels offer excellent resistance to oils, detergents, dirt, grime and many solvents. Permanent adhesive, very pliable, good for rough surfaces and outdoor use. 8-10 years average outdoor durability.* Temp. range: -40° F to 180° F (-40° C to 82° C). UL recognized.



Figure 33



Fits Printers	Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Ribbon in Cartridge
BMP41, 51, 53	Fig. 33	MC-375-595-WT-BK	B-595	Vinyl	BK on WT	0.375 (9.5)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-WT-BK	B-595	Vinyl	BK on WT	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-WT-BK	B-595	Vinyl	BK on WT	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-WT-BK	B-595	Vinyl	BK on WT	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-375-595-YL-BK	B-595	Vinyl	BK on YL	0.375 (9.5)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-YL-BK	B-595	Vinyl	BK on YL	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-YL-BK	B-595	Vinyl	BK on YL	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-YL-BK	B-595	Vinyl	BK on YL	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-OR-BK	B-595	Vinyl	BK on OR	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-OR-BK	B-595	Vinyl	BK on OR	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-OR-BK	B-595	Vinyl	BK on OR	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-BL-WT	B-595	Vinyl	WT on BL	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-BL-WT	B-595	Vinyl	WT on BL	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-BL-WT	B-595	Vinyl	WT on BL	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-375-595-RD-WT	B-595	Vinyl	WT on RD	0.375 (9.5)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-RD-WT	B-595	Vinyl	WT on RD	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-RD-WT	B-595	Vinyl	WT on RD	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-RD-WT	B-595	Vinyl	WT on RD	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-GN-WT	B-595	Vinyl	WT on GN	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-GN-WT	B-595	Vinyl	WT on GN	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-GN-WT	B-595	Vinyl	WT on GN	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-WT-RD	B-595	Vinyl	RD on WT	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-WT-RD	B-595	Vinyl	RD on WT	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-WT-RD	B-595	Vinyl	RD on WT	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-BK-WT	B-595	Vinyl	WT on BK	0.500 (12.7)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-BK-WT	B-595	Vinyl	WT on BK	0.750 (19.1)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-BK-WT	B-595	Vinyl	WT on BK	1.000 (25.4)	25 (7.6)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-CL-BK	B-595	Vinyl	BK on CL	0.500 (12.7)	20 (6.09)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-CL-BK	B-595	Vinyl	BK on CL	0.750 (19.1)	20 (6.09)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-CL-BK	B-595	Vinyl	BK on CL	1.000 (25.4)	20 (6.09)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-CL-WT	B-595	Vinyl	WT on CL	0.500 (12.7)	20 (6.09)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-CL-WT	B-595	Vinyl	WT on CL	0.750 (19.1)	20 (6.09)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-CL-WT	B-595	Vinyl	WT on CL	1.000 (25.4)	20 (6.09)	1 roll (cont.)	R4400

* Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material color. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.