

BMP®41 Materials

BradyID.com/bmp41



BRADY 360
2 YEAR
WARRANTY

BMP®41 LABEL PRINTER

ONE AND DONE. BMP®41 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" per second
- Over 100 label parts in 11 materials
- 3/4" sleeves and 1" 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:
BradyID.com/bmp41

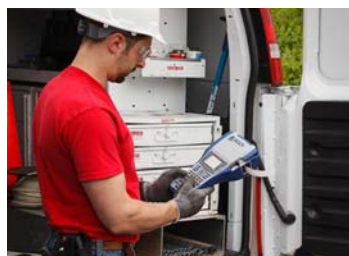
Your Complete Printing Solution:

BMP41 cartridges with label and print ribbon..... page 319

BMP®41 Label Printer & 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
BMP41-AC	BMP41 AC Adapter / Battery Charger
BMP41-MAGNET	BMP41 Magnet Accessory
BMP41-HC	BMP41 Hard Case
BMP41-USB	BMP41 USB Cable

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



BMP®41 Printer Specifications

Print Speed	1.30"/sec
Print & Color Capabilities	Thermal Transfer / Monochrome
Print Resolution	300 dpi
PC Compatibility or Stand Alone	Stand alone & PC connect
Connectivity Options	USB
Software Compatibility	LabelMark™ Software, Brady Workstation Apps
Power Supply Options	NiMH rechargeable battery, AC adapter
Standard Warranty	2 years
Dimensions	6" W x 11.5" H x 3.6" D
Weight	2.1 lbs (w/o tape, batteries)

Print Features

Screen Size	13 lines x 36 characters
Back Lit Screen	Yes
Keyboard Style	QWERTY
Max Print Width	1.0"
Font Types Available	(2) Brady Alpine and Brady Fixed Width
Font Sizes (points)	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 & Types	Code 39, Code 128 and more using Brady Workstation
Memory Capacity	25,000 characters up to 48 MB
Data Transfer from PC to Printer	Yes
Print Preview	Yes
Symbols Available	450

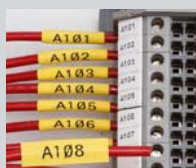
Label Supply Characteristics

Label/Ribbon Supply	Cartridge w/ included ribbon
Material Formats Supported	Continuous & Die Cut Labels
Media Width	0.25"-1.0"

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 (2), Metallized Polyester, Non-Adhesive Tag, Outdoor Reflective
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Quantity of Label Parts Available	100+ label parts
Cartridge Series	M-series (except parts over 1" wide)

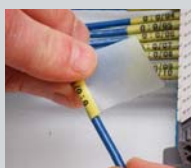
Exceptional material variety and durability.



Electrical Labeling



Equipment Labeling



Self-Laminating Labels



Voice & Data Communications



PermaSleeve® Wire Marking



Indoor / Outdoor Vinyl Labels...and more!

Save with BMP®41 Label Printer Starter Kits



BMP®41 Starter Kits

Catalog #	Description
BMP41-KIT-VD	BMP41 DataComm Starter Kit
	1 - BMP41 Label Maker Standard Package (BMP41-KIT)
	1 - BMP41 Hard Case (BMP41-HC)
	1 - 1.0" White B-427 Cartridge (M-51-427)
	1 - 0.475" White B-412 Cartridge (MC-475-412)
	1 - 1.0" Black on Yellow B-595 Cartridge (MC1-1000-595-YL-BK)
BMP41-KIT-EL	BMP41 Electrical Starter Kit
	1 - BMP41 Label Maker Standard Package (BMP41-KIT)
	1 - BMP41 Hard Case (BMP41-HC)
	1 - 1.0" White B-427 Cartridge (M-143-427)
	1 - 1.0" White B-498 Cartridge (M-48-498)
	1 - 0.75" White B-342 Cartridge (M-187-075-342)
BMP41-KIT-GI	BMP41 Facility ID Starter Kit
	1 - BMP41 Label Maker Standard Package (BMP41-KIT)
	1 - 1.0" Black on Yellow B-595 Cartridge (MC1-1000-595-YL-BK)
	1 - 1.0" Red on White B-595 Cartridge (MC1-1000-595-WT-RD)
	1 - 1.0" White on Green B-595 Cartridge (MC1-1000-595-GN-WT)
	1 - 1.0" Black on White B-595 Cartridge (MC1-1000-595-WT-BK)

*Printer ships with BMP41 Rechargeable Battery Pack, 29YJ44 cartridge, USB Cable, AC Adapter, Product CD, Brady Printer Drivers CD, Quick Start Guide and 2 Year Warranty.

Indoor / Outdoor Grade Facility & Safety Labels

This low-shrink, continuous vinyl material is pliable with an extremely aggressive adhesive that conforms to smooth or rough surfaces. Ideal for lean 5S labels, pipe markers, equipment and panel labels, and production area ID. Vinyl material has 8-10 years average outdoor durability.* These labels offer excellent resistance to oils, detergents, dirt, grime and many solvents.

- **B-595 Indoor/Outdoor Vinyl Material** - Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temp. Range: -40°F to 180°F (-40°C to 82°C). UL recognized.

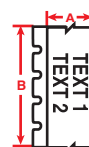


Figure 33



Fits Printer Models	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels/Roll	Ribbon in Cartridge
B-595 – Indoor/Outdoor Vinyl Tape									
BMP41, 51, 53	Fig. 33	MC-500-595-WT-BK	B-595	Vinyl	BK on WT	0.500 (12.7)	25 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	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 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-CL-BK	B-595	Vinyl	BK on CL	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-CL-BK	B-595	Vinyl	BK on CL	0.750 (19.1)	25 ft. (7.6 m)	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 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-CL-WT	B-595	Vinyl	WT on CL	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-CL-WT	B-595	Vinyl	WT on CL	0.750 (19.1)	25 ft. (7.6 m)	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 ft. (7.6 m)	1 roll (cont.)	R4400

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