BMP®51 / BMP®53 Label Makers

	BMP®53 Printer Specifications	BMP®51 Printer Specifications
Max Labels Per Day	Average 500 labels/day	Average 500 labels/day
Print Resolution	300 dpi	300 dpi
Print Technology	Thermal Transfer	Thermal Transfer
Print Speed	25.4mm/sec (1/sec)	25.4mm/sec (1/sec)
Tape Widths (inches)	Various sizes from 0.235" to 1.50"	Various sizes from 0.235" to 1.50"
Tape Widths (mm)	Various sizes from 6.4 mm to 38.1 mm	Various sizes from 6.4 mm to 38.1 mm
Max Label Width	1.50" (38.1mm)	1.50" (38.1mm)
Max Print Width	1.44" (36.6 mm)	1.44" (36.6 mm)
Memory	48 MB / Up to 25,000 Labels	48 MB / Up to 25,000 Labels
Materials Supported	M-, MC-, MC1- Series Cartridges (all sizes) 140+ Stock Parts	M-, MC-, MC1- Series Cartridges (all sizes) 140+ Stock Parts
Continuous vs Die Cut Labels	Continuous and die cut labels	Continuous and die cut labels
PC Connectivity	Yes	Yes
Software Compatibility	USB, WiFi, LAN	USB, WiFi, LAN
Data Transfer from PC to printer	LabelMark® / CodeSoft™ Software	LabelMark® / CodeSoft™ Software
Wireless Connectivity	Yes, with Labelmark® Software	Yes, with Labelmark® Software
Stand Alone Printing	Yes	Yes
Connectivity Options	No	Yes
Color Capability	Single print color on a label	Single print color on a label
Keyboard	Not Applicable	QWERTY
Backlit Screen	Not Applicable	2.7" x 1.7", backlit
Text Sizes	4 to 103pt + autosizing	4 to 103pt + autosizing
Multi-Line Print	Yes	Yes
Print Rotation	Yes	Yes
Serialization	Yes	Yes
Barcode	39 and 128	39 and 128
Symbols	450	450
Portability	Yes	Yes
Label Types or Application Functions	BMP51 and BMP53 Printers: Polyester, Polyethylene Tag, Permasleeve® Heat Shrinking Tube, Tamper-Evident Vinyl, Polypropylene Tag, Permanent Polypropylene, Self-Laminating vinyl, Metallized Polyester, Self-Laminating Polyester, Staingerbondz™ Labels, Tissue Cassette Polyester, Ultra aggressive Polyester, High Performance Polyester, Freezerbondz™ Labels, Repositionable Vinyl Cloth, Reflective Tap, Indoor/Outdoor Vinyl	
Applications	BMP51 and BMP53 Printers: Data Communications Labeling, Facility, Safety & Maintenance Identification, General & Industrial Labeling, Laboratory Identification, Panel Identification, Security Identification, Wire & Cable Marking	
Power Supply	AA Alkaline batteries (8), AC Power, or rechargeable lithium ion battery	AA Alkaline batteries (8), AC Power, or rechargeable lithium ion battery
Weight	2.6 lbs (1.2 kg)	2.6 lbs (1.2 kg)
Warranty	2 years	2 years

Hassle-Free Cartridges

Ribbon and label materials in ONE cartridge!

- Install or remove ribbon and material in one easy step No need to worry about having the right ribbon for your materials

- Ribbon and material runs out at the same time (less waste!)

- **Easy-to-load cartridges with "No Jam" technology.**

- Top-loading cartridge that snaps into place (you can't load it wrong!)

- Easy access to cartridge for quick changes

- Locking mechanism prevents labels from retracting into cartridge

LabelMark™ Software

Use Brady software to create labels and print them on your BMP®51 and BMP®53 printer using the supplied USB cable. This allows users to integrate data sources, design labels and even batch print all from one PC-based program. This user-friendly label design and printing software is ideal for electrical, wire ID, datacomm and product ID applications.

Label set up and data management features
- Electrical labeling wizards for control panel, 110 Block, and wire harness assembly
- Select template for datacomm labeling by manufacturer/model
- Manage multiple files in a single job by grouping wire markers, push buttons, rating plates, and terminal block labels into one job file
- Complete integration with Microsoft Office® and AutoCAD applications

Print labels faster and more efficiently
- Print labels simultaneously on multiple printers for fast label kitting
- Design fixed text labels for quick printing or free form labels for custom label design

Network your Printer

The BMP®51 and BMP®53 printer connect to your PC via the included USB cable. To avoid use of a physical cable, network cards are available for the printers.

BMP®51 printer is compatible with two optional field-installable network cards:
- Ethernet Only Card (catalog #: 142267)
- WiFi + Ethernet Card (catalog #: 142268)

BMP®53 Printer is a PC-connect only printer and ships with the Ethernet Only Card pre-installed. The WiFi + Ethernet card is available separately and can be field installed.