

Product Information Report

Brady® Printers



Overview

Brady® industrial printers and label makers offer reliable, on-demand labeling solutions for any industry.

Designed with thermal transfer printing capabilities, Brady® printers create clear, professional-looking labels, signs and tags that are durable enough to withstand even the harshest environments.

From small hand-held printers to large multi-color industrial printers, Brady® has an easy-to-use label printing solution to fit your labeling needs.

Applications



- Create identification and location labels for LEAN manufacturing and maintenance applications
- Create location labels for lockout/tagout points to simplify compliance with OSHA 29CFR1910.147
- Create arc flash labels for energized equipment to assist with NFPA 70E compliance
- Create “right-to-know” chemical warning labels for dispensing bottles for OSHA 29CFR1910.1200 compliance
- Create wire/cable tags to help identify and locate individual cables throughout buildings
- Create labels to “assist in identification of hazardous materials conveyed in piping systems and their hazards when released into the environment” per ANSI A13.1-2007
- Arc flash labeling
- Barcode labeling
- Data center labeling
- Healthcare identification
- Laboratory identification
- Circuit board and component labeling
- Facility, safety and maintenance identification
- LEAN/5S labeling
- Lockout/Tagout labeling
- Panel identification
- Pipe and valve marking
- Product identification
- Security identification
- Wire and cable marking

Hand-Held Printers



BMP™21 Portable Label Printer

An all-in-one, single-color labeler for voice/datacomm, electrical and general industrial crews. With label materials designed specifically for harsh environments, the BMP™21 Portable Printer can quickly and easily create clear, legible labels that stay in place for years, even in extreme temperatures and on complex surfaces.

The BMP™21 prints on self-laminating vinyl, PermaSleeve™ wire marker sleeves, nylon cloth, polyester and indoor/outdoor vinyl label materials.

It offers one-handed operation and a large backlit display for easy reading indoors and outdoors. Dual cutter buttons hold the label in the machine until you need it. A multi-function accessory is available which includes a magnet, flashlight and wrist strap.



BMP™71 Portable Label Printer

The most versatile single-color portable printer, this easy-to-use labeler can help you cut material waste, save label making time and print crisp labels more efficiently than ever before.

The BMP™71 labeler can print on more than 30 types of label materials including PermaSleeve™ wire markers, indoor/outdoor vinyl, polyester die-cut labels, flag labels, self-laminating wire markers, raised panel labels and more.

Whether you need 1/4" self-laminating wire marker labels or 2" wide vinyl pipe marker labels, this portable label printer can do it all.

Desktop Printers



MiniMark™ Industrial Label Printer

An affordable single-color sign and label making solution that is compact, fast and incredibly versatile. At only 4.85 lbs., this printer is highly portable and can be easily attached to a PC.

The MiniMark™ is ideal for creating signs, pipe markers, equipment labels, panel identification and more. It can print on both die-cut and continuous tape, and features a drop-in load dock that makes it easy to load new tape. The MiniMark™ printer can print labels as wide as 4" at a speed of up to 4" per second, the fastest print speed of any other models in this range.

It ships with MarkWare™ Express software, a USB cable and a Quick Start Guide.



GlobalMark® Industrial Label Maker

Create custom multi-color signs, labels, pipe markers, tags and more. Never before has an industrial label printer provided such a range of capabilities right at your fingertips.

The GlobalMark® make-it-yourself printer features advanced touch-screen technology powered by a Microsoft Windows® CE operating system. It can print on all of the standard sign and label materials, including glow-in-the-dark, static cling, magnetic, tag stock, cold temperature, reflective, polypropylene and more.

The GlobalMark® Industrial Label Maker is available in three configurations: Color & Cut, MultiColor and MonoColor and has more than 290 built-in symbols, touch-and-drag editing, label previews and a variety of other design and printing features to help you make signs and labels faster than ever before.

Hand-Held Printer Selection Guide



Printer Name	BMP™21	BMP™71
Max. Labels per Day	75 Labels/Day	1,000 Labels/Day
Print Resolution	203 dpi	300 dpi
Print Technology	Thermal Transfer	Thermal Transfer
Print Speed	10mm/sec.	38mm/sec.
Tape Widths	1/4", 3/8", 1/2", 3/4"	Various sizes from 0.25" to 2.00"
Max. Label Width	0.75"	2.00"
Memory	12 Labels	200Mb
Materials Supported	Continuous/43 Stock Parts	Continuous, Die-Cut Labels, Bulk, Over 400 Stock Parts
Continuous vs Die-Cut Labels	Continuous Labels Only	Continuous and Die-Cut Labels
PC-Connect Printing	No	Yes
Stand-Alone Printing	Yes	Yes
Connectivity – Options/Software Required	None	USB
Color Capability	Single-Color Printing	Single-Color Printing
Keyboard	ABC	QWERTY
Backlit Screen	Yes	Yes
Text Sizes	6 (6 to 40 point)	4 to 174 point
Multi-Line Print	Yes	Yes
Print Rotation	No	Yes
Serialization	Yes	Yes – Multiple and Linked
Barcode	39 and 128	39 and 128
Symbols	80	Over 500
Portability	Yes	Yes
Label Types or Application Functions	Wire, Banner Portrait, Banner Landscape, Terminal Block, Patch Panel, Fixed Length	Banner Portrait, Banner Landscape, Wire, Flag Labels, Patch Panel, Terminal Block, Desi Strip, 110 Block, 66 Block, Bix Block, Fixed Length, Pipe Markers, Safety Labels
Applications	Data Communications Labeling, Facility, Safety and Maintenance Identification, General and Industrial Labeling, Panel Identification, Wire and Cable Marking	Circuit Board Labeling, Data Communications Labeling, Facility, Safety and Maintenance Identification, General and Industrial Labeling, Healthcare Identification, Laboratory Identification, Panel Identification, Security Identification, Wire and Cable Marking, Pipe Marking
Power Supply	Rechargeable Battery or AC Power	Rechargeable Battery or AC Power
Weight	1.66 lbs.	5.49 lbs.

Hand-Held Printer Selection Guide



Printer Name	MiniMark™	GlobalMark®2 Color & Cut	GlobalMark®2 MultiColor
Max. Labels per Day	1,000 Labels/Day	1,000 Labels/Day	
Print Resolution	203 dpi	300 dpi	
Print Technology	Thermal Transfer	Thermal Transfer	
Print Speed	10mm/sec.	25mm/sec.	
Tape Widths	Various sizes from 0.5" to 4.00"	Various sizes from 0.5" to 4.00"	
Max. Label Width	4"	4"	
Memory	None	16Mb	
Materials Supported	Continuous, Die-Cut Labels, Bulk, Over 100 Stock Parts	Continuous, Die-Cut Labels, Bulk, Over 200 Stock Parts	
Continuous vs Die-Cut Labels	Continuous and Die-Cut Labels	Continuous and Die-Cut Labels	
PC-Connect Printing	Yes, Required	Yes	
Stand-Alone Printing	No	Yes	
Connectivity – Options/ Software Required	USB, Serial, Parallel Connectivity – Requires Markware™	USB, Serial, Markware™, Markware™ Express	
Color Capability	Single-Color Printing	Multiple Colors and Process Colors	
Keyboard	PC Keyboard	Keyboard or Touch Screen	
Backlit Screen	PC Screen	Yes	
Text Sizes	0.08" to 3.8"	0.08" to 3.8"	
Multi-Line Print	Yes	Yes	
Print Rotation	Yes	Yes	
Serialization	Yes	Yes	
Barcode	Yes	Yes	
Symbols	Yes	Yes	
Portability	No	Transportable	
Label Types or Application Functions	Banner Portrait, Banner Landscape, Fixed Length, Pipe Markers, Safety Labels	General IDs and Labels, Tags, Decals, Badges and Signs	Labels, Tags, Decals, Badges and Signs
Applications	Arc Flash Labeling, Barcode Labeling, Data Center Labeling, Facility, Safety and Maintenance Identification, Laboratory Identification, Lean/5S Labeling, Lockout/Tagout Labeling, Panel Identification, Pipe and Valve Marking, Product Identification, Security Identification	Arc Flash Labeling, Barcode Labeling, Data Center Labeling, Facility, Safety and Maintenance Identification, Laboratory Identification, Lean/5S Labeling, Lockout/Tagout Labeling, Panel Identification, Pipe and Valve Marking, Product Identification, Security Identification	
Power Supply	AC Power	AC Power	
Weight	9 lbs.	31 lbs.	