

Portables Comparison Guide

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Printer Specifications	BMP®51 Label Printer	TLS 2200® / TLS PC Link™ Printers	BMP®71 Label Printer
Max Labels Per Day	Average 500 labels/day	Average 750 labels/day	Average 1000 labels/day
Print Resolution	300 dpi	203 dpi	300 dpi
Print Technology	Thermal Transfer	Thermal Transfer	Thermal Transfer
Print Speed	25.4mm/sec (1/sec)	12 mm/sec (0.47 in/sec)	38mm/sec (1.5"/sec)
Tape Widths (inches)	Various sizes from 0.235" to 1.50"	Various sizes from 0.25" to 2.00"	Various sizes from 0.235" to 2.00"
Tape Widths (mm)	Various sizes from 6.4 mm to 38.1 mm	Various sizes from 6.4 to 50.8 mm	Various sizes from 6.4 to 50.8 mm
Max Label Width	1.50" (38.1mm)	2.00" (50.8mm)	2.00" (50.8mm)
Max Print Width	1.44" (36.6 mm)	1.810" (46.0mm)	1.92" (48.76 mm)
Memory	48 MB / Up to 25,000 Labels	21,000 characters / None	200 MB
Materials Supported	M-, MC-, MC1- Series Cartridges (all sizes) 140+ Stock Parts	PTL-, BPTL- Series 500+ Stock Parts	M71-, BM71-, BPTL- Series 450+ stock parts, plus TLS parts with adaptor
Continuous vs Die Cut Labels	Continuous and die cut labels	Continuous and die cut labels	Continuous and die cut labels
Connectivity Options	Yes	Serial	Yes
PC Connectivity	USB, WiFi, LAN	Yes	USB
Software Compatibility	LabelMark® / CodeSoft™ Software	LabelMark® / CodeSoft™ Software	LabelMark® / CodeSoft™ Software
Data Transfer from PC to printer	Yes, with Labelmark® Software	No	Yes - with Labelmark® Software
Wireless Connectivity	Yes	No	No
Stand Alone Printing	Yes	Yes	Yes
Color Capability	Single print color on a label	Single Color Printing	Single print color on a label
Keyboard	QWERTY	ABC / None	QWERTY, AZERTY, QWERTZ, CYRILLIC
Backlit Screen	2.7" x 1.7", backlit	No	3.5", backlit
Text Sizes	4 to 103pt + autosizing	1 to 19 (4 to 72 point)	4 to 174 pt + autosizing
Multi-Line Print	Yes	Yes	Yes
Print Rotation	Yes	Yes	Yes
Serialization	Yes	Yes	Yes, multiple and linked
Barcode	39 and 128	128, IFT 25, Codabar	39 and 128
Symbols	450	44 on keypad / LabelMark Supported Symbols	500+
Portability	Yes	Yes / No	Yes
Label Types or Application Functions	Polyester (Metallized, Ultra Aggressive, & High Performance) Polyethylene Tag, Permasleeve® Heat Shrinking Tube, Tamper-Evident Vinyl, Polypropylene Tag, Permanent Polypropylene, Self-Laminating vinyl, Self-Laminating Polyester, Staingerbondz™ Labels, Tissue Cassette Polyester, Freezerbondz™ Labels, Repositionable Vinyl Cloth, Reflective, Indoor/Outdoor Vinyl	Banner Portrait, Banner Landscape, Wire, Patch Panel, Terminal Block, Desi Strip, Fixed Length	Polyester (Adhesive, Permanent, Metallized, Clear, Flame Retardant, Ultra Aggressive, & High Performance, Engraved Plate Substitute) Polyethylene Tag, Polyethylene, Block Vinyl, Permasleeve® Heat Shrinking, Polypropylene Tag, Polyimide, Vinyl (Tamper-Evident, Destructible, Repositional, Self Laminating, Indoor/Outdoor) Polyimide, Repositionable Vinyl Cloth, Nylon Cloth, Polypropylene Tape, Phosphorescent, Reflective, Tedlar, ToughWash, ToughWash Metal Detectable
Applications	Data Communications Labeling, Facility, Safety & Maintenance Identification, General & Industrial Labeling, Laboratory Identification, Panel Identification, Security Identification, Wire & Cable Marking	Circuit Board Labeling, Data Communications Labeling, Facility, Safety & Maintenance Identification, General & Industrial Labeling, Laboratory Identification, Panel Identification, Security Identification, Wire & Cable Marking	Circuit Board Labeling, Data Communications Labeling, Facility, Safety & Maintenance Identification, General & Industrial Labeling, Panel Identification, Security Identification, Wire & Cable Marking, Pipe Marking
Power Supply	AA Alkaline batteries (8), AC Power, or rechargeable lithium ion battery	Rechargeable Battery, AC Power (optional)	Rechargeable NiMH battery, AC Power/battery changer
Weight	2.6 lbs (1.2 kg)	2.75 lbs (1.25kg) / 2.5 lbs (1.13kg)	5.429 lbs (2.47 kg)
Warranty	2 years	1 year	1 year

* Test 3rd party software integration for intended application prior to purchase. Windows® is a registered trademark of Microsoft Corporation.