BMP®51 Label Printer
See page 300

TLS 2200® / TLS PC Link™ Thermal Label Printers
See page 310

BMP®71 Label Printer
See page 324

Printer Specifications	BMP®51 Label Printer	TLS 2200® / TLS PC Link™ Printers	BMP®51 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)	Rechargable 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.
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TLS2200® Labeling System

BradyID.com/tls2200

TLS2200® Label Printer

A rugged, portable, and easy-to-use labeling solution with crisp, thermal-transfer quality printing and a variety of durable materials. Create custom labels for the most demanding applications including product bar code ID, electrical and datacomm marking, laboratory ID, security ID, and more.

TLS PC Link™ Label Printer

A small footprint and lightweight, rugged design makes the TLS PC Link printer a nice fit for a variety of medium volume (approximately 500 labels per print run) applications. It connects to a PC for use with the included LabelMark™ software or other Windows based programs.

The same basic design as the TLS 2200® allows you to utilize the same consumables (including bulk rolls) in both the TLS 2200 and the TLS PC Link.

BRADY 360°
1 YEAR WARRANTY

Online Video!

Visit **BradyID.com/tls2200** for more information or to view an online printer demo video.

Your Complete Printing Solution:

TLS Label Rolls...........................page 311
TLS Print Ribbons.......................page 323

TLS2200® / TLS PC Link Pritner Specifications	
Max Labels Per Day	Average 750 labels/day
Print Resolution	203 dpi
Print Technology	Thermal Transfer
Print Speed	12 mm/sec (0.47 in/sec)
Tape Widths (inches)	Various sizes from 0.25" to 2.00"
Tape Widths (mm)	Various sizes from 6.4 to 50.8 mm
Max Label Width	2.00" (50.8mm)
Max Print Width	1.810" (46.0mm)
Memory	21,000 characters / None
Materials Supported	PTL-, BPTL- Series 500+ Stock Parts
Continuous vs Die Cut Labels	Continuous and die cut labels
Connectivity Options	Serial
PC Connectivity	Yes
Software Compatibility	LabelMark® / CodeSoft™ Software
Data Transfer from PC to printer	No
Wireless Connectivity	No
Stand Alone Printing	Yes
Color Capability	Single Color Printing
Keyboard	ABC / None
Backlit Screen	No
Text Sizes	1 to 19 (4 to 72 point)
Multi-Line Print	Yes
Print Rotation	Yes
Serialization	Yes
Barcode	128, IFT 25, Codabar
Symbols	44 on keypad / LabelMark Supported Symbols
Portability	Yes / No
Label Types or Application Functions	Banner Portrait, Banner Landscape, Wire, Patch Panel, Terminal Block, Desi Strip, Fixed Length
Applications	Circuit Board Labeling, Data Communications Labeling, Facility, Safety & Maintenance Identification, General & Industrial Labeling, Laboratory Identification, Panel Identification, Security Identification, Wire & Cable Marking
Power Supply	Rechargeable Battery, AC Power (optional)
Weight	2.75 lbs (1.25kg) / 2.5 lbs (1.13kg)
Warranty	1 year

TLS2200® Printer & Accessories

Catalog #	Description
TLS2200	TLS2200 Thermal Label Printer*
TLS2200-AC	TLS2200 AC Power Supply
TLSHM-QUICKCH	TLS2200 Battery Quick Charger

Includes hard case, battery pack, battery charger, test labels (PTL-19-423), R6210 ribbon, cleaning strip, communications cable, manual, Quick Start Guide and 1 year Limited Warranty.

TLS PC Link® Printer & Accessories

Catalog #	Description
TLSPC	TLS PC Link Thermal Labeling System*
TLSPC-AC	Replacement power supply/battery charger
TLSPC-BP	Rechargeable battery pack
TLSPC-CABLE	Communications cable
PCK-5	Cleaning Kit (5 cleaning cards)

Includes LabelMark™ labeling software, rechargeable battery pack, power supply/battery charger, R6210 ribbon, sample labels (PTL-19-423), Quick Start Guide, manuals, communications cable, Windows® drivers and 1 year Limited Warranty.

Create Custom Labels In Seconds

Wire & Cable Labeling

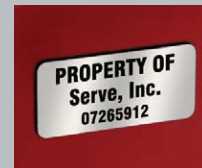Voice & Data Communications

Industrial Barcode Labels

Asset ID

Circuit Board Labels

General ID ...and many more!

BRADY 100