

TLS2200® Labeling System

BradyID.com/tls2200

Portable Printers



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.

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® Printer & Accessories

Catalog #	Description
TLS2200	TLS2200 Thermal Label Printer*
TLS2200-AC	TLS2200 AC Power Supply
TLSTM-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.

TLS2200® / TLS PC Link Printer 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

Create Custom Labels In Seconds



Wire & Cable Labeling



Voice & Data Communications



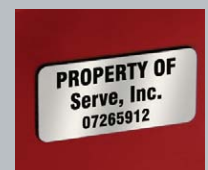
Industrial Barcode Labels



Asset ID



Circuit Board Labels



General ID
...and many more!

Vinyl Material for Industrial Labeling (B-439)

Colored outdoor grade vinyl material for thermal transfer printing. Ideal for general labeling of equipment, panels, shelves, bins and tools in industrial and production areas.

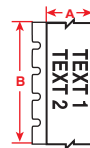
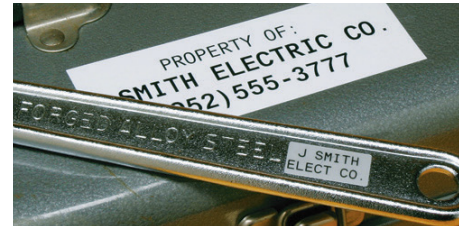


Figure 33



Fits Printer Models	Diagram	Part Number	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
TLS, BMP71*	Fig. 33	PTL-8-439	B-439	Vinyl	White	0.500 (12.7)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010
TLS, BMP71*	Fig. 33	PTL-42-439	B-439	Vinyl	White	1.000 (25.4)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010
TLS, BMP71*	Fig. 33	PTL-43-439	B-439	Vinyl	White	1.900 (48.3)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010
TLS, BMP71*	Fig. 33	PTL-8-439-YL	B-439	Vinyl	Yellow	0.500 (12.7)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010
TLS, BMP71*	Fig. 33	PTL-8-439-BL	B-439	Vinyl	Yellow	1.000 (25.4)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010
TLS, BMP71*	Fig. 33	PTL-43-439-YL	B-439	Vinyl	Yellow	1.900 (48.3)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010
TLS, BMP71*	Fig. 33	PTL-8-439-BK	B-439	Vinyl	Black	0.500 (12.7)	50 ft. (15.2 m)	1	1 Roll Cont.	R4410-WT
TLS, BMP71*	Fig. 33	PTL-42-439-BK	B-439	Vinyl	Black	1.000 (25.4)	50 ft. (15.2 m)	1	1 Roll Cont.	R4410-WT
TLS, BMP71*	Fig. 33	PTL-43-439-BK	B-439	Vinyl	Black	1.900 (48.3)	50 ft. (15.2 m)	1	1 Roll Cont.	R4410-WT
TLS, BMP71*	Fig. 33	PTL-8-439-BL	B-439	Vinyl	Blue	0.500 (12.7)	50 ft. (15.2 m)	1	1 Roll Cont.	R4410-WT
TLS, BMP71*	Fig. 33	PTL-42-439-BL	B-439	Vinyl	Blue	1.000 (25.4)	50 ft. (15.2 m)	1	1 Roll Cont.	R4410-WT
TLS, BMP71*	Fig. 33	PTL-43-439-BL	B-439	Vinyl	Blue	1.900 (48.3)	50 ft. (15.2 m)	1	1 Roll Cont.	R4410-WT
TLS, BMP71*	Fig. 33	PTL-8-439-GR	B-439	Vinyl	Green	0.500 (12.7)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010
TLS, BMP71*	Fig. 33	PTL-42-439-GR	B-439	Vinyl	Green	1.000 (25.4)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010
TLS, BMP71*	Fig. 33	PTL-43-439-GR	B-439	Vinyl	Green	1.900 (48.3)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010
TLS, BMP71*	Fig. 33	PTL-8-439-OR	B-439	Vinyl	Orange	0.500 (12.7)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010
TLS, BMP71*	Fig. 33	PTL-42-439-OR	B-439	Vinyl	Orange	1.000 (25.4)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010
TLS, BMP71*	Fig. 33	PTL-43-439-OR	B-439	Vinyl	Orange	1.900 (48.3)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010
TLS, BMP71*	Fig. 33	PTL-8-439-RD	B-439	Vinyl	Red	0.500 (12.7)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010
TLS, BMP71*	Fig. 33	PTL-42-439-RD	B-439	Vinyl	Red	1.000 (25.4)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010
TLS, BMP71*	Fig. 33	PTL-43-439-RD	B-439	Vinyl	Red	1.900 (48.3)	50 ft. (15.2 m)	1	1 Roll Cont.	R6010

Repositionable Vinyl Cloth Labels for General ID (B-498)

Repositionable vinyl cloth material for wire, cable, and component marking as well as general ID. Adhesive offers excellent holding power, while easily being repositioned and removed.

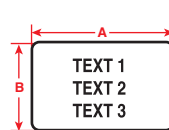


Figure 29

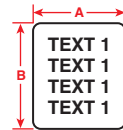


Figure 31

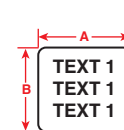


Figure 37



Fits Printer Models	Diagram	Part Number	B-#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
TLS, BMP71*	Fig. 37	PTL-7-499	B-499	Nylon	White	22 to 16	0.500 (12.7)	0.500 (12.7)	1	500	R4310
TLS, BMP71*	Fig. 31	BM71-11-499	B-499	Nylon	White	16 to 10	0.500 (12.7)	0.750 (19.1)	1	5000	R4310
TLS, BMP71*	Fig. 31	PTL-11-499	B-499	Nylon	White	16 to 10	0.500 (12.7)	0.750 (19.1)	1	500	R4310
TLS, BMP71*	Fig. 31	PTL-16-499	B-499	Nylon	White	12 to 10	0.375 (9.5)	1.000 (25.4)	1	500	R4310
TLS, BMP71*	Fig. 31	PTL-18-499	B-499	Nylon	White	12 to 10	0.750 (19.1)	1.000 (25.4)	1	250	R4310
TLS, BMP71*	Fig. 37	PTL-19-499	B-499	Nylon	White	12 to 10	1.000 (25.4)	1.000 (25.4)	1	250	R4310
TLS, BMP71*	Fig. 31	PTL-28-499	B-499	Nylon	White	10 to 4	0.250 (6.4)	1.500 (38.1)	1	750	R4310
TLS, BMP71*	Fig. 31	PTL-29-498	B-499	Nylon	White	10 to 4	0.500 (12.7)	1.500 (38.1)	1	500	R6210
TLS, BMP71*	Fig. 31	PTL-29-499	B-499	Nylon	White	10 to 4	0.500 (12.7)	1.500 (38.1)	1	500	R4310
TLS, BMP71*	Fig. 31	PTL-30-499	B-499	Nylon	White	10 to 4	0.750 (19.1)	1.500 (38.1)	1	250	R4310
TLS, BMP71*	Fig. 31	PTL-31-499	B-499	Nylon	White	10 to 4	1.000 (25.4)	1.500 (38.1)	1	250	R4310
TLS, BMP71*	Fig. 31	PTL-21-499	B-499	Nylon	White	Cables	1.000 (25.4)	2.500 (63.5)	1	100	R4310
TLS, BMP71*	Fig. 31	PTL-23-499	B-499	Nylon	White	Cables	1.000 (25.4)	4.000 (101.6)	1	100	R4310
TLS, BMP71*	Fig. 29	PTL-84-499	B-499	Nylon	White	-	0.900 (22.9)	0.500 (12.7)	1	500	R4310
TLS, BMP71*	Fig. 31	PTL-87-499	B-499	Nylon	White	-	1.000 (25.4)	1.750 (44.5)	1	250	R4310
TLS, BMP71*	Fig. 31	PTL-160-499	B-499	Nylon	White	-	1.750 (44.5)	1.875 (47.6)	1	100	R4310
TLS, BMP71*	Fig. 29	PTL-78-499	B-499	Nylon	White	-	1.900 (48.3)	1.000 (25.4)	1	250	R4310
TLS, BMP71*	Fig. 31	PTL-161-499	B-499	Nylon	White	-	1.930 (49.0)	3.000 (76.2)	1	100	R4310
TLS, BMP71*	Fig. 29	PTL-81-499	B-499	Nylon	White	-	1.900 (48.3)	0.250 (6.3)	1	750	R4310

See all TLS2200® and PC Link™ Ribbon parts on page 323.

* Yellow media adaptor required for use in the BMP®71 printer. See page 324.