

## BBP®72 Double-Sided Printer



[www.BradyID.com](http://www.BradyID.com)

Print accurate,  
double-sided heat  
shrink sleeves for  
wire and cable in  
half the time.

### BBP®72 DOUBLE SIDED PRINTER

The BBP®72 Double-Sided Sleeve Printer is the ultimate sleeving solution for printing two-sided heat shrink sleeves. Designed to print on both the top and the bottom of the sleeve simultaneously, the BBP®72 Double-Sided Sleeve Printer creates sleeves in a seamless one-pass operation.

The BBP®72 Double-Sided Sleeve Printer allows you to print on both sides of the heat shrink tubing, like Brady's PermaSleeve® and Heatex™ materials, without the time-consuming, tedious process of re-winding and re-printing the sleeves. Save time, minimize waste and reduce sleeving errors with the BBP®72 printer.

#### Efficient heat shrink tubing printer with superior print quality

- Time-saving double-sided printing with one-pass operation
- Automatic printing and formatting for reducing label errors
- Less sleeve waste due to incorrect set-up and misalignment
- Crisp, clear thermal transfer printing with 300 dpi print resolution

#### High-performance heat shrink sleeves that meet many specifications

- Variety of heat shrink sleeves including PermaSleeve® and Heatex™ materials to fit multiple applications
- Durable, fade-resistant and smudge-proof sleeves – even in the harshest environments



#### Complete the BBP®72 Printing System with Brady Software and Services:

- Brady LabelMark™ 4 Label Design Software – Multiple views and functionality help you easily create double-sided labels
- Brady360® Product Protection & Care Plan

Together with Brady ribbon, the heat shrink sleeves for the BBP®72 printer meet the following specifications:

- SAE- DTL- 23053/5 Class 1
- SAE- M-81531
- MIL-STD-202
- UL Recognized
- CSA Accepted

## The Complete Double-Sided Labeling Solution

Brady offers a full line of high-performance heat shrink sleeve products that can be used with the BBP<sup>®</sup>72 Double-Sided Sleeve Printer, including Heatex<sup>™</sup> wire marking sleeves, PermaSleeve<sup>®</sup> wire marking sleeves, and more. Coupled with the easy-to-use LabelMark<sup>™</sup>4 software and a Brady 360<sup>®</sup> Product Protection & Care Plan, the BBP<sup>®</sup>72 printer is an ideal double-sided labeling solution for wire and cable identification.

For more information visit: [www.BradyID.com](http://www.BradyID.com)

Physical Properties	
Dimensions	21.9" L x 9.8" W x 15.6" H (554 mm L x 248 mm W x 369 mm H)
Weight	46.3 lb (21 Kg)
Printing Method	Thermal Transfer
Resolution	300 DPI
Print Speed	1"/s (30mm/s), 1.6"/s (40mm/s), 2"/s (50mm/s), 3"/s (75mm/s), 4"/s (100mm/s), 5"/s (125mm/s)
Print width	4.16" (105.6mm)
Material	
Width: Label	0.16" - 4.17" (4mm - 6mm)
Media roll: Total dia.	11.81" - (300mm)
Core diameter	1.5" - 3.94" (38mm - 100mm)
Ribbon	
Ink	outside or inside
Roll diameter	up to 3.15" (80mm)
Core diameter	0.984" (25mm)
Ribbon length	variable up to 1,640' (500m)
Width	4.49" (114mm)
Electronics	
Processor	32 Bit ColdFire/Taktrate 266MHz
Memory	IFFS 8MB Flash memory, 64MB RAM Compact flash type 1 slot
Power	External universal switching power supply
Battery cache	Real-time clock, print out of time and date, storage of data with shut-down
Warning signal	Acoustic signal when error
Wireless LAN-card	Slot
Sensors	See-through sensor for leading edge or punching marks and end of material Reflective sensor from bottom for printing marks Distance from the center to the left 0-2.9(53mm)
Interface	
Centronics bi-directional acc. IEEE 1284, RS232 C 1.200 up to 230.400, Baud/8 Bit, USB 2.0 High Speed Slave for PC-connection Ethernet 10/100 Base T, LPD, RawIP-Printing, ftp-Printing, DHCP, HTTP, FTP, SMTP, SNMP, TIME, Zeroconf, mDNS, SOAP, RS422, RS485 1.200 up to 230.400 Baud/8 Bit, Peripheral connection, WLAN card 802.11b/g WEP/WPA PSK (TKIP)	



### Brady 360<sup>®</sup> Comprehensive Customer Care

Brady's printer protection and care plans provide the preventative maintenance and care needed to keep your label printer running in peak condition, including a printer extended warranty, access to loaner printers, and preventative care to extend the life of your printer. For more information, go to [www.BradyID.com/brady360](http://www.BradyID.com/brady360) or call 1-888-272-3946.



### Brady's Stress Free Setup

With Brady's Stress FREE System Setup, a member of the Brady Technical Support Team will walk you through the setup of your new printer. To schedule a FREE phone appointment, Call 1-800-643-8766; select Menu Option 4. Or visit [www.BradyID.com/setupservice](http://www.BradyID.com/setupservice)



Bar Code	
Linear Barcodes	Code 39, Code 93 Interleaved 2/5, Code 39 Full ASCII Ident- and leader, Code 128 A, B, C code of Deut-Codabar sche Post AG, EAN 8, 13 JAN 8, 13, EAN/UCC 128 MSI, EAN/UPC Appendix 2 Plessey, EAN/UPC Appendix 5 Postnet, FIM RSS 14, HIBC UPC A, E, E0
2D bar code	Aztec, Codablock F, Data Matrix, PDF 417, Micro PDF 417, UPS Maxicode, QR-Code, RSS 14 truncated, limited, stacked and stacked omnidirectional, EAN-Datamatrix, GS1 Data Bar
Fonts	
Font Types	5 Bitmap fonts 3 Vector fonts available internally, loadable TrueType fonts. Optional Chinese & Thai
Character Sets	Windows 1250 up to 1257, DOS 437,737, 775, 850, 852, 857, 862, 864, 866,869, EBCDIC 500, ISO 8859-1 up to -10 and -13 up to -16, WinOEM 720, UTF-8, Macintosh Roman, DEC MCS, KOI8-R. All West and East European latin, cyrillic, greek, hebrew and arabic characters are supported.
Bitmap-Fonts	Size of width and height 1 - 3 mm zoom 2-10. Orientation 0°, 90°, 180°, 270°
Vector/True Type Fonts	Size of width and height 0.9 - 128 mm variable zoom, Orientation 360° in steps of 1°
Font formats	Bold, italic, underlined, outline, negative, grey, vertical, depending on character fonts
Font width	Variable
Operation data	
Power supply	100 - 240 V ~ 50/60 Hz, PFC
Power consumption	max. 300 W
Operation temperature	50 - 90°F (10 - 35°C)
Humidity	30 - 85% not condensing
Approvals	CE, FCC class A, CB, CCC, UL
Operation data	
Buttons illuminated/ LED-Graphics	Pause, feed, cancel, menu, enter, 4 x cursor
LCD graphic display	2.36" W x 1.57" H (60mm W x 40mm H) 4 lines / 20 characters

For more information and part numbers on Brady's complete line of PermaSleeve<sup>®</sup> and Heatex<sup>™</sup> sleeves visit [www.BradyID.com](http://www.BradyID.com)

Part Number	Description
BBP72-34L	BBP72-34L DOUBLE SIDED PRINTER
BBP72-BASIC	BBP72-34L PRINTER W/BASIC BRADY360
BBP72-PREFERRED	BBP72-34L PRINTER W/PREFERRED BRADY360

USA  
1-888-272-3946  
[www.BradyID.com](http://www.BradyID.com)

Canada  
1-800-263-6179  
[www.BradyCanada.ca](http://www.BradyCanada.ca)

Mexico  
1-800-262-7777  
[www.BradyLatinAmerica.com](http://www.BradyLatinAmerica.com)

