

BBP®33 Label Printer Specifications

Description	PC-connect only printer with no calibration set-up, no label waste and 20-second supply changeovers. Revolutionary ease of use makes it ideal for training multiple users and saving wasted time and wasted label cost.
Applications & Other Comments	Low and mid-volume applications when frequent material change-overs are needed. The best solution for inexperienced users wanting easy training and multi-user scenarios. Full ranges of labels for cable and wire ID, facility & safety ID, Product ID & circuit board ID.
Typical Throughput & Operational Hours	3000 labels/day 8 hrs/5 days
Print Technology & Color Capabilities	Thermal Transfer; Monochrome
Print Resolution	300 dpi
Max Print Width	4.000"
Media Widths	0.500" to 4.250"
Minimum Label Dim.	0.250"
Auto Cut-off	Yes
PC Connect or Stand Alone Operation	PC Connect and Stand Alone
Ribbon & Material Installation	Labels: Supplied in cartridge, drops into place, 15 sec changeover Ribbon: Supplied in cartridge, snaps into place, 5 sec changeover
Calibration Required	No (no wasted labels)
Label Creation & Set-up	Automatic (PC software reads data on chip and automatically sets up label size, color, fonts, etc.)
Connectivity Options	Standard: USB, Ethernet Optional: WiFi, Bluetooth
Compatible PC Software	Labelmark™ Software, MarkWare™ Software, Codesoft™ Software, Windows® based driver for 3rd party software use*

Specialty Material Recommendations

B-593 Raised Panel Labels	Yes (Recommended)
Nomex® Tags	N/A
B-330 Polyolefin Heat Shrink Wrap	N/A
PermaSleeve® PS & HT	Yes (Recommended)
PermaSleeve® ZH	N/A
PermaSleeve® HX	Yes (Recommended)
Double-Sided PermaSleeve®	Yes (With 2-pass reinsert of media)
Outdoor Safety & Facility Labels	Yes (multiple materials)
White Print Ribbon	Yes (Recommended)

U.S. Patent Nos. 5,823,689; 6,570,602.
Additional Patents Pending.



Technical Services Stress-Free Setup Assistance

This printer qualifies for Brady's Stress Free System Setup Service. Call Brady today to

schedule your FREE setup appointment. Call 1-800-643-8766 and select Menu Option 4.

For more information visit:
www.BradyID.com/setupservice

BBP®33 Label Printer and Accessories

Catalog #	Description
BBP33-C	BBP®33 Label Printer* with Auto cutter
120994	Rolling case w/ handle and supplies pockets for benchtop printers
B31-WIPER	5 pack of extra media wipers
B31-CCT	3 pack of extra cutter cleaning tools
64692	Thermal Print Head Cleaning Pen

* BBP33 Label Printer ships with printer, power cord, USB cable, drivers CD, stylus, cleaning kit, cutter cleaning tool and quick start guide.

Complete Your BBP®33 Label Printing Solution

Take your label-making muscle to even higher levels with the addition of Brady's powerful software solutions.



MarkWare™ Facility Identification Software

Create custom safety signs & labels including pipe markers, ANSI signs, Lockout tags, GHS labels, RTK chemical labels and custom labels with barcodes and graphics. Built-in graphics and 2,000 chemical database for RTK. Pre-formatted GHS label templates.

Visit www.BradyID.com/markware for more information



Labelmark™ Labeling Software

Robust software solution for label design, data importing, editing and printing. Written specifically for wire and data comm ID, ADM labeling and general industrial applications.

Visit www.BradyID.com/labelmark for more information.



CodeSoft™ Label Design Software

Available separately, this powerful enterprise level label creation software features more extensive capabilities for integration with 3rd party software applications.

Visit www.BradyID.com/codesoft for more information.

BBP®33 Label Printer Value Packages

Catalog #	Description
Printer and Software Packages	
BBP33-C-LMP	BBP33 Label Printer* with Auto cutter and LabelMark™5 Software
BBP33-C-MWS	BBP33 Label Printer* with Auto cutter and MarkWare™ Software
BBP33-C-LMP-MWS	BBP33 Label Printer* with Auto cutter, LabelMark™5 Software and MarkWare™ Software

* BBP33 Label Printer ships with printer, power cord, USB cable, drivers CD, stylus, cleaning kit, cutter cleaning tool and quick start guide.

Current MarkWare owners:

MarkWare v3.9.1 required for use with BBP33 Printer. MarkWare v3.7 or higher required to upgrade to v3.9.1. Both upgrades are free and available at www.BradyID.com.

Current LabelMark owners:

The current version of LabelMark 5 or higher is required for use with BBP33 Printer. If you already own a prior version of LabelMark 5, a free upgrade is available from Brady Tech Support or click "update" from within your LabelMark program.

Current CodeSoft owners:

CodeSoft v9.0 or higher and the current CodeSoft driver file are both required for use with BBP33 Printer. Visit www.teklynx.com for more info..