

BradyPrinter S3100 Sign and Label Printer

BradyID.com/s36

Benchtop Printers

S3100



BRADY360
5 YEAR
WARRANTY

Learn more at
BradyID.com/s3100

Printer at-a-glance

- Small footprint
- PC-connect or standalone printing
- Touchscreen label creation
- Single color printing
- Safety and facility ID labels only
- 385 parts, 14 materials

Printing supplies

B30-series label rolls page 36
B30-series print ribbons page 74

BradyPrinter S3100 SIGN & LABEL PRINTER

Walk-up-and-print for ultimate ease of use

Just walk up and print. Literally. The best choice for facility, safety and Lean / 5S labeling

- Intuitive, simple to learn, very approachable. Ideal for multi-user situations, events and centrally located print stations — simple training
- 20-second supply changeover with no waste, calibration or trial and error setup
- Standalone use or PC-Connect use all in one printer
- Automatic label setup with no calibration — the printer “reads” information from your cartridges and automatically sets up the label correctly in the printer or your Brady software



Easy to load
drop-in
supplies

Catalog #	Description
S3100W-BWSSFD	BradyPrinter S3100 Printer with Brady Workstation Safety and Facility ID Software Suite*
S3100-W	BradyPrinter S3100 Printer*
120994	Padded rolling case with handle and supplies pockets
B31-WIPER	Extra media wipers (5 per pack)
B31-CCT	Cutting Tool
PCK-6	Cleaning swabs that are pre-soaked in IPA (50 per pack)
Printer and Supplies Starter Kits. Kit contents on page 72.	
S3100W-ARC-KIT	BradyPrinter S3100 Printer w/ Arc Flash Supply Kit*
S3100W-GHS-KIT	BradyPrinter S3100 Printer w/ GHS Supply Kit*
S3100W-SAFE-KIT	BradyPrinter S3100 Printer w/ Safety Supply Kit*
S3100W-LEAN-KIT	BradyPrinter S3100 Printer w/ 5S Visual Workplace Supply Kit*
S3100W-PIPE-KIT	BradyPrinter S3100 Printer w/ Pipe ID Supply Kit*
S3100W-GEN-KIT	BradyPrinter S3100 Printer w/ General Industrial Supply Kit*

* Printer ships with power cord, USB cable, network card, drivers CD, stylus, cleaning kit, cutter cleaning tool, Quick Start Guide and documentation holder.

Just walk up and print. So simple, your whole team can use it



Pipe marking



GHS labeling



Safety tags



Lean / 5S labeling



Safety signs



Equipment and
panel labeling

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Printer specifications	
Overview	4 in. standalone and PC-connect printer for SFID with Wi-Fi connectivity. Standalone use is ideal for multi-user situations and lean 5S kaizen labeling events. The ultimate in easy and accessible.
Applications	Arc flash labels, equipment labels GHS labels, pipe markers, safety signs, warning labels, lean / 5S labels, panel and enclosure ID, tags barcode labels
Label materials	Extremely aggressive 8-10 year outdoor vinyl with high tack and chemical resistance, plus wash-down material, 10-hr glow in the dark, reflective, magnetic, tags, engraved plate substitute and more.
Label formats	Continuous tapes, pre-printed and blank die-cut labels
Print technology	Thermal transfer
Print resolution	300 dpi
Print speed	3 in./sec.
Media widths	0.5 to 4 in.
Min. label dimension	0.5 in.
Color printing capabilities	Monocolor printing (some pre-printed multi-color supplies also available)
Auto cut-off	Yes
X-Y plotter cutting (cutout shapes / text)	No
PC-connect or standalone operation	Standalone and PC-connect printing
Connectivity options	Standard: USB, Ethernet Optional: Wi-Fi, Wi-Fi Direct
Compatible software	Brady Workstation Apps
Compatible materials	B30 series (all)
Compatible ribbons	B30 series (excluding multi-color panel ribbons)
Calibration required	No (no waste)
Label creation and set-up	Automatic (printer or PC software reads data on chip and automatically sets up label size, color, fonts, etc.)
Ribbon and label roll installation	Labels: Supplied in cartridge, drops into place, 15-second changeover Ribbon: Supplied in cartridge, snaps into place, 5-second changeover
Warranty	5 years

U.S. Patent No. 8,542,155; 8,648,891; 5,823,689; 6,570,602. Additional patents pending.



Brady Workstation Safety and Facility ID Suite

Brady Workstation has revolutionized how you design and print labels from your PC. When paired with the high-performance printing capabilities of a Brady printer, you get intuitive label set up for simple, efficient and flexible label creation.

This suite features:

- A collection of applications for creating the custom signs, labels and pipe markers you need to add visual safety guidance to your facility
- The ability to serialize and import your data onto the labels
- Real-time information about the label material installed, enabling easy label set up
- Built-in regulations, standards, pictograms, common phrases, data importation guidance, help functions and more

▶ Learn more on page 176 or download a free trial at Workstation.BradyID.com

Brady360® 5-year Warranty

We stand behind our products and have strengthened our commitment to you with a **5-year printer warranty standard and free of charge** on our benchtop printer models.* With our team of certified tech support and repair technicians, you can rest easy knowing you have the support you need, every step of the way.



*Excludes repairs due to negligence. Excludes Wraptor™, BradyJet and portable models. For full coverage details and restrictions, visit BradyID.com/brady360