



BradyPrinter i7100 Printers and Accessories







Printers

All printers ship with two empty cardboard ribbon cores, power cable, USB cable, user manual (English), LabelMark™ standard software and a CD for drivers and manuals.

	Catalog #	Description	Details
	149050	BradyPrinter i7100 Industrial Label Printer, Center Aligned, Standard Version 300 dpi	For printing on labels, tags and continuous media wound on rolls or fanfolded. Media is torn off with included tear bar plate. Optional field installable auto cutters are available.
	149056	BradyPrinter i7100 Industrial Label Printer, Center Aligned, Standard Version 600 dpi	Ideal for for printing smaller fonts and bar codes on labels, tags and continuous media wound on rolls or fanfolded. Media is torn off with included tear bar plate. Optional field installable auto cutters are available.
	149045	BradyPrinter i7100 Industrial Label Printer, Center Aligned, Peel Version 300 dpi	In addition to the capabilities of standard model, printed labels can also be partial peeled off liner with internal rewind of empty liner using the included peel bar plate, or printed labels can be internally rewound with addition of optional rewind guide plate. Ships with I/O interface accessory (#149077) installed standard.
	149053	BradyPrinter i7100 Industrial Label Printer, Center Aligned, Peel Version 600 dpi	In addition to the capabilities of standard model, printed labels can also be partial peeled off liner with internal rewind of empty liner using the included peel bar plate, or printed labels can be internally rewound with addition of optional rewind guide plate. Ships with I/O interface accessory (#149077) installed standard.



Printer Rollers

Use the on-board hex key to change or replace rollers. Always use a ribbon that is slightly wider than the media and roller width to prevent the roller from touching the bare print head surface. Clean rollers often using IPA cleaning swabs (PCK-6). Replace rollers that show signs of abrasion or wear.

	Catalog #	Description	Details
	149043	Print Roller 120 mm	For media width up to 114 mm. Green synthetic rubber coating for high print accuracy (this roller ships standard with printer).
	149054	Print Roller 80 mm	For media width up to 80 mm. Green synthetic rubber coating for high print accuracy.
	149055	Print Roller 50 mm	For media width up to 50 mm. Green synthetic rubber coating for high print accuracy.
	149048	Print Roller 25 mm	For media width up to 25 mm. Green synthetic rubber coating for high print accuracy.
	149044	Print Roller Silicone 120 mm	For media width up to 114 mm. Black silicone rubber coating for less print head wear on basic label materials.
	149051	Rewind Assist Roller	Replacement lower roller on peel model printers only. Green synthetic rubber coating.

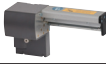
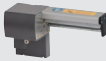
Cleaning and Maintenance Tools

To extend print head life, clean print heads and rollers frequently to minimize wear and maximize print sharpness. Pre-soaked IPA printer cleaning swabs remove dust and adhesive buildup from sensors and other surfaces.

	Catalog #	Description	Details
	PCK-6	IPA Printer Cleaning Swabs	Pre-soaked in IPA, lint-free synthetic cleaning swabs. Pkg of 50 individually wrapped swabs.
	149208	Hex Key Tool (spare)	Used to change rollers and install accessories (1 key ships standard with printer).





Auto Cutters

Two cutters are available to completely cut through material or perf-cut material for later separation by hand. Cutters install easily to the front of the printer using the hex key tool to remove the front lower gray cover and then screw the accessory onto the printer. Specialty materials vary in thickness and construction — *always test your material to compare cut performance to your requirements.*







	Catalog #	Description	Details
	149069	Auto Cutter CU400 with Tray	Complete cut-through for paper labels, self-adhesive labels, some tag stocks and continuous pressed sleeves. Test for suitability to your application. Tray holds approximately 50 labels of average thickness and max label height of 100 mm.
	149078	Perf Cutter PCU400	Perf-cut or complete cut-through of continuous materials such as pressed tubes for manual separation later. Test for suitability to your application.

Peel and Present Sensors and Accessories

The BradyPrinter i7100 peel model printer ships with a peel plate installed instead of a tear bar plate, which allows for partial-peel off of the label upon print. A manual button press advances to the next label and internally rewinds the empty liner. Installation of the Present Sensor adds additional capability of auto-advancing without button press to the next label after the peeled label is removed. To internally rewind printed labels, the optional user-installed Rewind Guide Plate can be installed onto the standard peel model printer in place of the peel plate. See printer specifications for roll size limitations for unprinted and rewound rolls. The I/O interface accessory (#149077) also ships installed on the peel model printer.

	Catalog #	Description	Details
	149075	Present Sensor PS900	When used with the standard peel plate installed, this movable sensor is ideal for small labels and special-shaped labels. The sensor detects when the peeled label is removed and automatically prints and advances to peel next label without manual button push. Installs using hex key tool. For use on peel model printer with center-aligned media only.
	149135	Extended Peel-off Plate	For peel of labels with strong adhesive or very thick liner that make removal more difficult. When used, labels can be advanced only by way of print on-demand button on printer control panel (not for use with present sensor). Installs in place of standard peel plate which ships installed on peel model printer.
	149074	Rewind Guide Plate	This plate guides printed labels at a safe angle back into printer for internal rewind without peeling. Installs in place of standard peel plate which ships installed on peel model printer.
	149207	Tear Bar Plate	Can be installed onto a peel model printer in place of the standard peel plate, if the peel printer needs to be used for basic printing (not for peeling or internal rewinding). Also available as a spare tear bar plate for use on standard non-peel model printer.

Other Accessories

	Catalog #	Description	Details
	149132	Roll Adapter 100	Use with label rolls with 4" (100mm) core diameter and/or rolls with outside diameters over 7" (180mm).
	149077	I/O Interface	Installable into back of printer via Brady Technical Support depot service. Allows printer to be controlled by remote device such as a sensor, foot pedal or PLC. Standard on peel model printer, optional on non-peel model printer.
	149073	I/O Interface Connector SUB-D 25 pin	Optional device plugs into I/O interface (#149077) that passes inputs thru to I/O interface but also allows connection of a signal device (ex: a light) allowing outputs to be sent through the connection and to the light. Printer must have I/O interface (#149077) installed.
	149071	Label Selection I/O Box	Optional device plugs into I/O interface (#149077). From a master controller (such as a PLC) up to 32 different labels can be selected from the memory card. The I/O box allows printer to detect simple PLC control processes with 4 in- and outputs via abc programming. 2 I/O boxes can be connected. Printer must have I/O interface (#149077) installed.
	149131	USB WLAN Stick	For installation in rear USB ports on printer. 2.4 GHz 802.11b/g/n + 5 GHz 802.11a/n/c in infrastructure mode with rod antenna for extended reach.
	149070	Antistatic Brush (spare)	Dissipates electrostatics after printing. Ships standard on printer.