

BradyPrinter i7100 Industrial Label printer & BP-PR Plus Comparison



www.bradyeurope.com/i7100

To find out why Brady's reliable, heavy-duty, high volume workhorse is getting better, take a look at the differences between the new BradyPrinter i7100 and its predecessor BP-PR Plus.

Specifications	BP-PR Plus	BradyPrinter i7100
Media Path	Left-aligned	Centre-aligned: better print accuracy, reduces ribbon wrinkling
Touch screen	No	Yes, in full colour for easy and intuitive operation
Materials loading	Metal unfoldable cover	Bi-foldable cover in impact-proof plastic results in a smaller system footprint Standard anti-static brush on non-peel BradyPrinter i7100
Print head wear	Standard	Reduced print head wear with hardened sharp-edge print head & narrow width interchangeable platen rollers
Print resolution (dpi)	203 / 300 / 600	300 / 600
Max. Print speed	Up to 254 mm/sec	Up to 300 mm/sec
Connectivity options	Serial, USB, Ethernet	Serial, USB, Ethernet, extra side panel USB port, optional WLAN, optional I/O connection for remote activation
Min. labels width	4 mm	4 mm
Max. label width	116 mm	110 mm
Max. print width	105.6 mm	105.7 mm
Processor 32 bit clock rate	266 Mhz	800 Mhz, to be faster and more powerful
Memory	64 MB (RAM) - 8 MB (Flash)	256 MB (RAM) - 50 MB (Flash) - Slot for SD memory card (up to 512 GB)
Cutter	Cutter CU4, Cutter Tray CU4, Cutter CU4-perforation, perforation cutter PCU/4	Two cutters (Perforation cutter PCU400 and Auto Cutter CU400 with Tray) are available to perform complete cut-through of material, or perf-cut of material for later separation by hand, or both types of cut
Software compatibility	LabelMark, Windows based driver for 3rd party software use	Brady Workstation , LabelMark, Windows based driver for 3rd party software use
Accessories	Printer cleaning kit, field installable cutters & cutter tray, External rewinders, Compact flash card, USB interface, Fast Ethernet interface, Cable serial RS 232C, Present Sensors	A multitude of accessories is available for every application: <ul style="list-style-type: none"> • For Printing • For Cutting • For Dispensing & Label Rewinding • For Interfacing & Connecting • For Cleaning & Maintenance such as field changeable print rollers, high performance print heads, auto and perforation cutters, I/O interface, USB WLAN stick, Rewind Guide plate, IPA printer cleaning swabs, Hex key tool, present sensors, etc.
Size (mm)	W 242 x H 274 x D 446	W 252 x H 288 x D 460
Weight (kg)	8.5	10
Warranty	1 year	2 years