

# BradyPrinter i7100 & BradyPrinter PR Plus Comparison

Brady's reliable, heavy-duty, high volume workhorse printer is getting even better. Take a look at the enhancements of the new BradyPrinter i7100 from its predecessor the BradyPrinter PR Plus.



Key Features	PR-Plus	i7100 <b>NEW</b>
<b>Touch Screen</b>	No	<b>Yes, ultra-intuitive colour touch screen</b> to quickly and easily adjust printer settings and access <b>on board training videos</b>
<b>Media Alignment</b>	Left-aligned	<b>Center-aligned</b> for better print accuracy and to reduce ribbon wrinkling
<b>Material Loading</b>	Metal unfoldable cover	<b>Bi-foldable cover</b> in impact-proof plastic results in a smaller system footprint <b>Standard anti-static brush</b> on non-peel BradyPrinter i7100
<b>Small Core Media Roll (1-inch core)</b>	Compatible	Not compatible
<b>Print Head Wear</b>	Standard	<b>Reduced print head wear</b> with hardened sharp-edge print head & narrow width interchangeable platen rollers
<b>Print Resolution/Models</b>	101.6mm 300dpi 101.6mm 600dpi 152.4mm 300dpi	101.6mm 300dpi 101.6mm 600dpi
<b>Max. Print Speed</b>	Up to 254mm/sec	Up to <b>299.72mm/sec</b> to print your labels in no time
<b>Connectivity Options</b>	2 x USB, serial, ethernet	<b>4 x USB</b> , serial, ethernet, <b>options for WLAN, bluetooth, I/O connection port</b>
<b>Minimum Label Dimension</b>	5.08mm	<b>3.17mm</b> (print job dependent)
<b>Max. Label Width</b>	115.82mm	109.98mm
<b>Max. Liner Width</b>	119.88mm	114.04mm
<b>Max. Print Width</b>	105.41mm	105.66mm
<b>Max. Ribbon Roll</b>	80.01mm o.d.	68.07mm o.d. (984 ft max length)
<b>Processor 32 bit Clock Rate</b>	266 MHz	<b>800 MHz</b> to be faster and more powerful, reducing buffer overruns
<b>Memory</b>	64 MB (RAM) - 8 MB (Flash)	<b>256 MB (RAM) - 50 MB (Flash) - Slot for SD memory card (up to 512 GB)</b>
<b>Software Compatibility</b>	LabelMark, Windows based driver for 3rd party software use	<b>Brady Workstation</b> (free download) & Workstation Apps, Brady LabelMark software (v6.5.0.9 or higher)
<b>Accessories</b>	<ul style="list-style-type: none"> <li>· Auto cutter</li> <li>· Perf cutter</li> <li>· Present sensor</li> </ul>	<ul style="list-style-type: none"> <li>· Auto cutter</li> <li>· Perf cutter</li> <li>· Present sensor</li> <li>· WLAN USB stick</li> <li>· I/O connection port</li> <li>· Interchangeable narrow width rollers to (improve print head life)</li> </ul>
<b>Size</b>	241.80mm W x 273.81mm H x 445.77mm D	251.96mm W x 287.78mm H x 459.99mm D
<b>Weight</b>	8.48kg	9.97kg

