Industrial Printer Comparison Guide

Once you know which label material you need for your next design, the next step is finding the right printer to create quality labels on-demand. Brady has a variety of high-performance, reliable printers to choose from.

BBP®12 Label Printer (300 dpi)	BradyPrinter i3300 (300 dpi)	BradyPrinter i5100 (300 dpi) / (600 dpi)	BradyPrinter i7100 (300 dpi) / (600 dpi)	BBP®72 Printer (300 dpi)
Printer Overview				
20 - 100mm wide entry-level clamshell-style desktop THT printer for lower-volume general industrial labelling with a small footprint and economical price point. Printer uses 25mm small core THT rolls in printer or larger 75mm core THT rolls externally fed.	6-107mm wide THT printer for mid-to-low volume labelling and 20-sec. supply changeovers, no label waste and no calibration. For lab ID, wire ID, electronics and product ID, general industrial ID, GHS labelling and facility and safety ID.	25-100mm wide THT printer featuring sensors that reduce label waste and automatically apply best printer settings when using IP-enabled supplies. For i5100 and i7100. For product ID, electronics ID, wire and cable ID, general industrial ID and lab labels. Uses 75mm core labels.	10-100mm production line THT printer that features high print accuracy and clarity, even on difficult-to-print materials, and an easy-to-use interface. Ideal for electronics ID, product and wire ID, component labelling and general industrial ID.	Specialty THT printer for printing double-sided wire ID sleeves. Can also be used to print two sides of other types of materials like tag stock, if appropriate materials are used.
Output and Label Creation Software (Sold Separately)				
1000 labels/day 5 days/week	3000 labels/day 5 days/week	5000 labels/day 5 days/week	7000+ labels/day 7 days/week	7000+ labels/day 7 days/week
LabelMark, Brady Workstation, CodeSoft, 3rd party Windows® based software, direct-to-database scripting	Brady Workstation, CodeSoft, limited direct-to-database scripting	LabelMark, Brady Workstation, 3rd party Windows® based software, direct-to-database scripting	LabelMark, Brady Workstation, 3rd party Windows® based software, direct-to-database scripting	LabelMark, CodeSoft, 3rd party Windows® based software, direct-to-database scripting
Compatible Label and Ribbon Supplies				
19 materials 142 stock parts - 25mm core 1000+ stock parts - 75mm core (external fed). Custom available	68 materials 485 stock parts (wire and product ID) 260 stock parts (safety facility ID) 75 stock parts (laboratory ID)	76+ materials 2900 stock parts - 75mm core Custom parts available	76+ materials 3400 stock parts - 75mm core Custom parts available	5+ materials 150+ stock parts-double-side 225+ stock parts-single-side Custom parts available
Ribbon: loose roll, thread-thru **Labels:** loose 25mm open core roll (or 75mm core external-fed)	**Ribbon:** snap-in cartridge **Labels:** drop-in cartridge 20-second complete changeover	**Ribbon:** loose roll, thread-thru IP-enabled ribbon **Labels:** loose 75mm open core roll	**Ribbon:** loose 25mm open core roll, thread-thru **Labels:** loose 25-75mm open core roll	**Ribbon:** loose 25mm open core roll, thread-thru **Labels:** loose 75mm open core roll

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Top Applications				
General Industrial ID	Lab ID	Product ID	Wire Cable and Panel ID	Double-Sided Heat
Product ID	Product ID	Electronics and Circuit Board ID	Product ID	Shrink Wire Sleeves
Lab ID	Wire ID	Wire Cable and Panel ID	Electronics and Circuit Board ID	
Limited Wire ID	Datacomm ID	Datacomm ID	Datacomm ID Logistics/Warehouse ID	
	Safety and Facility ID	Logistics/Warehouse ID	Raised Panel Push Buttons	
		Lab ID	Nomex® tags	