

RP530 Series



5.12" wide and 30 feet per minute



With high-value heavy duty machines simply not geared up for small or specialty narrow-format label print jobs, many label resellers, print shops and print houses are currently forced to turn down customers with small label printing requirements. Rather than disappointing valuable customers and seeing profit go to competitors, the RP530 series printer plugs this gap with minimal training, flexible configuration and an internal printing capability across a wide range of tasks. For high street print shops and small print houses, this provides the ability to launch new on-demand short-run color label printing services. Open the door to a lucrative new revenue stream and customer base, by offering personalized and highly individual labels. Remove any proofing delays and print immediately from your design application, producing the exact quantity of labels you need.

Stand out from the crowd with professional, eye-catching labels. Every label has value and can make or break a product. A good label can capture the unique characteristics of the content, grab the attention of a passing shopper and ultimately sell a product and drive repeat purchases. The RP530 and RP530W bring creative printing to life with vibrant colors and high quality output at 1200 dpi.





Built to serve a wide range of print requirements, the RP530 series printer deliver the best results every time. A true breakthrough in printing technology for the label industry, the RP530 series has unrivaled media handling capability. Printing on a wider range of media is now much easier, and can include uncoated, glossy and textured papers, as well as synthetics with a wide range of substrates which can be clear, opaque, white or colored. The new RP530 series opens the door to a range of label media that inkjet label printers simply cannot handle, enabling businesses to say "yes" to new creative ideas and complex print jobs.

The RP530W includes the fifth color option. Using white as a fifth color allows much greater flexibility in the design of your printed labels. The white can be used as a background on transparent substrates, ideal for promotional and security labels placed on glass. White can also be used to create new exceptional designs on colored or metalized substrates which are difficult to print using other digital printing technologies. Producing labels with a white typeface on a clear or colored background is unique for a printer of this size. You can ensure your messages come across loud and clear without impacting the cost of the label.

Printer





The RP530 series Label Printer brings creative printing to life with vibrant colors and high print quality. Ideally suited to brand owners and print houses, the RP530 Series is designed to print any quantity from a single label to many thousands, reducing wastage and enabling you to print what you need. Rather than wasting valuable time and budget juggling different tasks, the RP530 series is straightforward to install and requires minimal training. Perfect for on-demand printing, rolls of different media types including paper and synthetics can quickly be exchanged, and consumables have a high capacity and are easily changed. Labels can be print and cut, produced using a roll-to-roll option and full-bleed labels can be printed using a matrix removal option.

Color Options	RP530 (CMYK) & RP530W (CMYK + W)
Speed	Up to 30 feet/min
Media Types	Plain Paper, Film, Plain Paper Label, Glossy Paper Label, Synthetic Film Label, Film label (PET)
Media Detection	Black Mark (printed on back of liner), Gap, None
Resolution	Up to 1200 x 1200 DPI
Interfaces	Ethernet 10/100/1000 Base-T or USB 2.0
Media Width	1 - 5.12 in
Media Thickness (including liner)	.003 in0098 in
Print Width	Up to 4.95 in
Minimum Print Margin	2.12 mm
Cuttable Media Length	Minimum 4 in
Input Roll Diameter	Up to 8 in
Media Core Dimensions	3 in
Dimensions (WxDxH)	41" X 19" X 18"
Weight	136.6 lbs
Toner Supply Life	CMYK - 9,000 pages @ 5% coverage W - 4,500 pages @ 5 % coverage
Transfer Belt/Fuser Life	150,000 pages
Power Requirement	900 watts 100-132 VAC / 47-63 Hz or 180-240 VAC / 47-63 Hz
Warranty	Limited 1 year
Software	
Driver	Adobe PostScript 3, PCL 5c emulation, PCL 6 (XL) emulation
Software is compatible with Windows 7, 8 and 10 operating systems	

