A new era in flexible label printing

The Pro Series Label Printer takes creativity and flexibility to a new level, offering professional four (Pro1040) and five-colour (Pro1050) narrow-format printing across a range of materials. Launching on-demand, short-run colour label printing services opens the door to a new customer base, as well as a lucrative revenue stream.

Bringing a new colour dimension to the printed label

Using digital LED technology together with dry toner technology, the fifth colour or 'CMYK+1' option, allows for greater flexibility in your label design. Printing on transparent or coloured label media is now straightforward by printing an opaque white background under the CMYK image. Your printed label stands out even more, ensuring your message is always clear.

Versatile professional label printing for labels with impact

With unrivalled media handling capability, printing on a huge range of media, from textured papers and synthetics, with white, clear, opaque or coloured substrates, is easier than ever. The Pro Series Label Printer handles with ease new types of materials that inkjet label printers simply can't, so businesses can take on creative ideas and complex job types. Whether it's outdoor use labels, freezer and cold-storage labels, or food, beverages and household goods, the Pro Series can deliver them all.

Printed labels as a profitable on-demand service

It's time to stop giving profit away to your competitors. The Pro Series Label Printer requires minimal training, has flexible configuration and offers internal printing capability across a wide range of tasks. Set up new jobs in minutes. Print on coated and uncoated paper or synthetic media, and use just one printer for multiple jobs. OKI's Pro Series Label Printer is ideal for short to medium run label production.

Labels that are robust, waterproof and UV resistant

The Pro Series Label Printer can be used to produce waterproof labels that have been tested to survive underwater, and are robust and resistant to UV fading. Ideal for industrial chemical labelling and asset tracking.

Making great ideas STICK

Pro1040 & Pro1050 Printer Specifications

Specification summary[1]	Pro1040 & Pro1050
Colour Options	Pro1040 (CMYK) & Pro1050 (CMYK + W)
Media Type[2]	Plain Paper, Film, Plain Paper Label, Glossy Paper Label, Synthetic Film Label
Media Width	Roll Paper: 25.4mm (1.0") - 130mm (5.1") including liner
Media Thickness	0.076 - 0.250mm
Label Length	12.7mm (0.5") - 1320.8mm (52")
Print Width	21.16mm(0.83") - 125.76(4.95")
Media Detection	Black Mark (printed on back of liner), Gap, None
Media Format	Roll
Roll Outer Diameter / Core Inner Diameter	Max. Φ203.2mm (Φ8") / Φ76.2mm (Φ3")
Roll Wind Direction	Face-out, Face-in
Minimum Print Margin	Top: 2.12mm, Bottom: 2.12mm, Right: 2.12mm, Left: 2.12mm
Print Position Accuracy / Cut Accuracy	Vertical: ±0.5mm, Horizontal: ±0.5mm / Vertical: ±0.5mm
Cuttable Media Length	Min. 101.6mm
Print Resolution	1200 x 1200 dpi, 600 x 600 dpi
Print Speed	Max. 152.4mm/s (6ips)
Interface	1000BASE-T/100BASE-T/10BASE-T, TCP/IP, IPX/SPX, EtherTalk
Protocol	TCP/IP, IPX/SPX, EtherTalk
Printer Language	Adobe PostScript[3], PCL 5c emulation, PCL 6 (XL) emulation
Supported OS	Windows 10, Windows Server 2012 R2, Windows Server 2012, Windows Server 2008 R2, Windows Server 2008, Windows Server 2008 x64, Windows 10 x64, OS X 10.10, Windows 8.1, Windows 8.1 x64, OS X 10.11, Windows Server 2016, macOS 10.12, Windows 8, Windows 8 x64, Windows 7, Windows 7 x64
Processor Speed	ARM 1.2 GHz
Memory (Std./Max)	2,000 MB / 2,000 MB
Hard Disk Drive	250 GB
Font	Adobe PostScript 136 fonts, PCL emulation 81 scalable fonts, 4 bitmap fonts
Auto Cutter	Rotary blade full cut
Dimensions (WxDxH)	1,049 x 341 x 451 mm (printer with unwinder)
Weight (includes supplies)	Approx. 60.0 kg (printer with unwinder)
Operating Environment	Operating: 10 - 30 °C, 20 - 70 %RH, Storage: -10 - 43 °C, 10 - 90 %RH, No condensation
Power Source	Single phase 230V AC +/-10%, 50/60 Hz +/-2%
Power Consumption	Operating: Max. 1,200W/Ave. 710W, Idle:27W w/o rewinder, Power Save: 25W
Safety & Environment	RoHS, Network Access License, cUL Mark, cULus Mark, GS Mark, UL Mark, CSA Mark, EMC-Directive, CE Mark, GS Mark
Toner / Image Drum Life (C,M,Y,K)	9K Pages (A6 20% coverage each colour)
Toner / Image Drum Life (W)	4.5K Pages (A6 20% coverage)
Transfer Belt[4] / Fuser[5] Life	150K Pages
Waste Toner Box Life	25K Pages based on 20% CMYKW coverage
Printer Life	500km print length or 5 years
In The Box	Manuals, Power cable (UK & EUR), DVD-ROM (Software Drivers & BarTender® UltraLite)
3rd Party Accessories	Rewinder, rewinder with matrix removal, bench & bench with extension

[1] Specification subject to change without notice. All trademarks acknowledged.
[2] Media list available (all media should be pre-tested before ordering in quantity).
[3] Available in 2019 after product launch.
[4] A6 label for 3 page per job
[5] A6 label for 50 page per job

OKI
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