

## 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.



### 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.



### 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.



### 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 <sup>1</sup>	Pro1040 & Pro1050
<b>Colour Options</b>	Pro1040 (CMYK) & Pro1050 (CMYK + W)
<b>Media Type</b>	Plain Paper, Film, Plain Paper Label, Glossy Paper Label, Synthetic Film Label, Film label (PET)
<b>Media Width</b>	Roll Paper: 25.4mm (1.0") - 130mm (5.1") including liner
<b>Media Thickness</b>	0.076 - 0.250mm
<b>Label Length</b>	12.7mm (0.5") - 1320.8mm (52")
<b>Print Width</b>	21.16mm(0.83") - 125.76(4.95")
<b>Media Detection</b>	Black Mark (printed on back of liner), Gap, None
<b>Media Format</b>	Roll
<b>Roll Outer Diameter / Core Inner Diameter</b>	Max. $\Phi$ 203.2mm ( $\Phi$ 8") / $\Phi$ 76.2mm ( $\Phi$ 3")
<b>Roll Wind Direction</b>	Face-out, Face-in
<b>Minimum Print Margin</b>	Top: 2.12mm, Bottom: 2.12mm, Right: 2.12mm, Left: 2.12mm
<b>Print Position Accuracy / Cut Accuracy</b>	Vertical: $\pm$ 0.5mm, Horizontal: $\pm$ 0.5mm / Vertical: $\pm$ 0.5mm
<b>Cuttable Media Length</b>	Min. 101.6mm
<b>Print Resolution</b>	1200 x 1200 dpi, 600 x 600 dpi
<b>Print Speed</b>	Max. 152.4mm/s (6ips)
<b>Interface</b>	1000BASE-T/100BASE-T/10BASE-T, Hi-speed USB2.0
<b>Protocol</b>	TCP/IP, NBT, IEEE802.1X
<b>Printer Language</b>	Adobe PostScript 3, PCL 5c emulation, PCL 6 (XL) emulation
<b>Supported OS</b>	Windows 10, Windows Server 2012 R2, Windows Server 2012, Windows Server 2008 R2, Windows Server 2008, Windows Server 2008 x64, Windows 10 x64, Windows 8.1, Windows 8.1 x64, Windows Server 2016, Windows 8, Windows 8 x64, Windows 7, Windows 7 x64
<b>Processor Speed</b>	ARM 1.2 GHz
<b>Memory (Std./Max)</b>	2 GB / 2 GB
<b>Hard Disk Drive</b>	250 GB
<b>Font</b>	Adobe PostScript 136 fonts, PCL emulation 81 scalable fonts, 4 bitmap fonts
<b>Auto Cutter</b>	Rotary blade
<b>Dimensions (WxDxH)</b>	1040(W) x 477(D) x 441(H)mm (printer with unwinder)
<b>Weight (includes supplies)</b>	Approx 61 kg (Pro1040) / Approx 62 kg (Pro1050)
<b>Operating Environment</b>	Operating: 10 - 30 °C, 20 - 70 %RH, Storage: -10 - 43 °C, 10 - 90 %RH, No condensation
<b>Power Source</b>	Single phase 230V AC +/-10%, 50/60 Hz +/-2%
<b>Power Consumption</b>	Operating: Max. 1,200W/Ave. 710W, Idle:27W w/o rewinder, Power Save: 25W
<b>Safety &amp; Environment</b>	CE Mark, GS Mark, WEEE and RoHS2 + REACH
<b>Toner / Image Drum Life (C,M,Y,K)</b>	9K Pages (A6 20% coverage each colour)
<b>Toner / Image Drum Life (W)</b>	4.5K Pages (A6 20% coverage)
<b>Transfer Belt<sup>4</sup> / Fuser<sup>3</sup> Life</b>	150K Pages (Operating distance Approx 44 Km)
<b>Waste Toner Box Life</b>	25K Pages based on 20% CMYK coverage
<b>Printer Life</b>	500km operating distance or 5 years
<b>In The Box</b>	Manuals, Power cable (UK & EUR), DVD-ROM (Software Drivers & BarTender <sup>®</sup> UltraLite)

<sup>1</sup> Specification subject to change without notice. All trademarks acknowledged.

<sup>2</sup> Media list available (all media should be pre-tested before ordering in quantity).

<sup>3</sup> Available in 2019 after product launch.

<sup>4</sup> A6 label for 3 page per job

<sup>5</sup> A6 label for 50 page per job



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