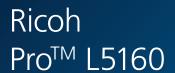# **One** device.
Unlimited potential.

The proof is in the pudding. Please take a look at the enclosed samples. Produced in a live production environment, they showcase just some of the applications that are possible with the Pro L5160.

Ricoh Pro™ L5160

Advanced LATEX print technology

For more information or to see the Pro L5160 in action, please call …

Ricoh Pro™ L5160

Latex large format print technology

One device.
Unlimited potential.

There is a wealth of opportunity in the signage and display market. Until now, different applications have required different approaches. With the Pro L5160, you can meet all requirements with one device. Perfect for indoor and outdoor applications, our new large format latex printer is highly productive and offers exceptional media versatility. If you already use latex technology, you will be amazed at the difference our device can make.

Ricoh Pro™ L5160

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White ink applications

Ricoh's high-opacity white latex ink helps expand your printable media range to include clear, dark and coloured substrates. Use white as a mid-layer for printing day/night backlit applications, or as a base under CMYK to protect colour integrity. As a spot colour, opaque white creates an eye-catching element in text, images and patterns to turn heads and capture attention.

Wider colour palette

And white isn't the only standout colour. **The pigments in our specially formulated second-generation aqueous resin (AR) latex inks combine to produce vibrant colours and dense blacks with a matt finish.** Offering a wider colour palette than other latex printers, the Pro L5160 will bring your posters, banners and other point-of-purchase display materials to life.

Better image quality

Ensuring your output is never less than brilliant, the Pro L5160 produces vibrant colours, opaque whites and rich blacks at resolutions of up to 1200 x 1200 dpi. **What is more, with Ricoh's Gen5 industrial piezo printheads delivering four levels of greyscale, colour saturation is impressive**, details are sharply defined and photographic images have smooth tonal gradation.

Lower print temperature

Because Ricoh's AR latex inks cure at lower temperatures than other latex inks, the Pro L5160 is able to print reliably onto heat-sensitive media, such as PVC, PET and fabric. With smudging from uncured inks and cockling from overheated media no longer an issue, you can expand your product range to include window graphics, vehicle wraps and wall hangings.

Ideal for indoors

Grow your business by producing floor graphics, wall coverings and static clings for indoor use. **GREENGUARD® certified, Ricoh's eco-friendly AR latex inks do not emit noxious odours.** No venting is required. Delivered dry and fully cured, materials produced on the Pro L5160 can be installed in sensitive indoor environments, such as healthcare, education and hospitality.

Perfect for outdoors too

Ricoh's AR latex inks hold their colour against the elements. **Durable and scratch resistant, they are perfect for outdoor signage applications.** You can leverage the broad media support of the Pro L5160 to create lucrative outdoor products, such as event banners, vehicle wraps and bus shelter advertising. And, using our white ink, you can also create stunning backlit day/night panels.

Faster throughput speed

Printing at speeds of up to 46.7m² per hour, the Pro L5160 streamlines production, helping you to meet demand for high quality, fast turnaround work. Ricoh's unique drop-on-demand printhead technology speeds production and ensures that high quality output is delivered at pace. And, irrespective of the media, output is delivered dry, fully cured and ready for installation.

Minimise running costs

With its low running costs and maintenance-free performance, the Pro L5160 will enhance your bottom line. **Ricoh's innovative variable drop-size print process reduces ink consumption by as much as 48%.** And, reducing running costs, the stainless steel printheads continue to deliver day-one quality over years of reliable use, without need for replacement.