



### **Xaar Technology**

Xaar is a world leader in the development and manufacture of piezoelectric drop-on-demand inkjet technologies. Its patented shear mode, shared wall technology incorporates low power modulation and unique acoustic waveforms to deliver exceptionally low levels of internal mechanical stress, resulting in an unsurpassed consistency of quality, reliability and printhead life.



### **Applications**

The Xaar 126 is ideal for the production of an extensive array of wide-format graphics, UV-specialist graphics and coding and marking applications. Truly versatile, the printhead meets diverse customer requirements and offers a robust and quality-driven printhead for outdoor signs and outer-case printing with the 80pL version, while the 50pL unit addresses the requirements of high quality indoor signs, banner printing and POS collateral.



### **Inks and Fluids**

Xaar partners with market-leading ink manufacturers to develop high-quality ink solutions for its printheads. The Xaar 126 is compatible with UV, solvent and oil-based inks, offering a multi-substrate, multi-market print production tool to open up a realm of new possibilities for OEMs and print houses.

## **A solid performer**

**It's when a reliable, flexible and cost-effective wide-format inkjet solution is called for that the Xaar 126 comes into its own.**

**The Xaar 126 is optimised to print a wide variety of inks onto a broad range of substrates, opening up new and exciting possibilities for the application of inkjet by enabling OEMs and print houses to run a full material portfolio.**

**The Xaar 126 is exceptional value, delivering versatility and consistency to open up a realm of possibilities for the application of inkjet technology. And with its unique internal surge control mechanism, the Xaar 126 is effective in maintaining drop size uniformity and drop placement accuracy to ensure maximum print quality every time.**

