

The Ardeje OriginD100 at a glance











Ardeje OriginD100 Specifications overview





Industrial drivers embedded: direct scale-up to industrial solutions

The widest choice of printing strategies and jetting parameters

OriginD100

The best reliable & robust tool, to develop industrial applications









Ardeje OriginD100 Specifications overview



OriginD100

A smart and flexible digital printing platform dedicated to R&D process developments and prototyping

- ☐ An innovative platform allowing unlimited printing strategies:
 - various industrial Drop-On-Demand (DOD) inkjet print heads
 - inks or functional materials jetting
 - high accuracy printing equipment
 - the widest possible range of process parameters including :
 - controls of print head setup and jetting parameters
 - print parameters and printing strategies: Single pass, multi pass, scanning printing
 - Qualified digital printing set-up ready to be implemented in an industrial production line:
 - the most efficient tool towards industrialization
 - industrial drivers & components
 - scaling-up for industrial applications is efficient and reliable which reduces time to market.
 - A printer easy to operate:
 - an ergonomic and intuitive software
 - a designed equipment conceived to facilitate Operators' manipulations
 - advanced tools and automated functions.









Ardeje OriginD100 The result of 17 years experience

For 17 years Ardeje has been conceiving, manufacturing and integrating both digital prototyping platforms in laboratories and industrial inkjet printers in worldwide production lines. In the same time, Ardeje provides related services in process development and optimization.

Pioneer of the digital printing DOD technology from its beginning, with a strong knowhow in inks and materials, Ardeje has become one of its Major Actors in Europe.

Open minded and innovative to help you reaching your strategic goals, Ardeje provides efficient technical support to help customers to apply inkjet.



Origin D100 Latest born of the Ardeje process developments Digital Printers









Ardeje OriginD100 The first step towards industrialization

Thought like an industrial lab tool, the results of the studies conducted thanks to the Ardeje OriginD100 shorten time to market by being directly scaled-up to industrial solutions.



Origin D100 The most efficient tool towards industrialisation











Ardeje OriginD100 Dedicated to your requests







Standard specifications

Print head selection

Options selection



A flexible Digital Printing Platform designed to reach your goals

OriginD100

The most flexible prototyping platform of the market







