

The new dimension in print.

Omnifire 250



reddot award 2016 winner industrial design



Developing new business areas

- **New chances by personalization:** Add value to your objects, give them a higher attractiveness Switch from mass products to individual must-have's.
- **New design options:** Increase the value of your objects by decorating them Let your imagination run wild.
- **New business models:** Extend your offers Provide your customers personalized objects for events, fairs, sports meetings etc.

Streamline your processes

- **Production of small runs:** Inkjet instead of conventional printing Replace inflexible techniques with a fast and effective solution.
- **Decrease logistics:** Save storage Print "on demand" integrated in your production chain.
- **Reduce complexity:** No matter if during production, in warehousing or in logistics Mark your objects where it's required.



The 4th Dimension.

Omnifire 250 is a digital solution to decorate three-dimensional objects.

Groundbreaking Technology

4D printing with Omnfire 250 combines advanced Inkjet technology with high-precision robotics. The modular system of the Omnifire model range ensures a high level of flexibility for different objects, surfaces and applications – customized to your needs and requirements. Talk to us – We have the answer.

Profitable Solutions

Go into lean production with Omnifire 250. Small runs, individual end products and exceptional concepts can be effectively put in place. Expand your offers – Together with us.

Technical Specifications

- Round or cylindrical objects with a diameter of 10 to 300 mm (0.40" x 11.5")
- Up to four process colors opaque white and protection coating as an option
- · Single-Pass printhead, drop-on-demand technology with 360 dpi resolution
- · Various ink systems
- · Various drying systems
- · Modular mounting system for different objects
- · 4-axis-robotics to move the objects





The modular platform allows printing on objects with a wide range of sizes, forms and surfaces.



All-round carefree package:

Service Contract 4D

You take care of your business – we take care of the rest: included in our service contract are consumables, spare and wear parts. Flexible contracts for flexible business models – Talk to us!



heidelberg.com/Servicevertrag_4D

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Subject to technical modifications and other changes.









