

# The Magic of 3D Printing

## for Visual Communication

Massivit 3D  
Product Portfolio



# Massivit 3D Printing Solutions

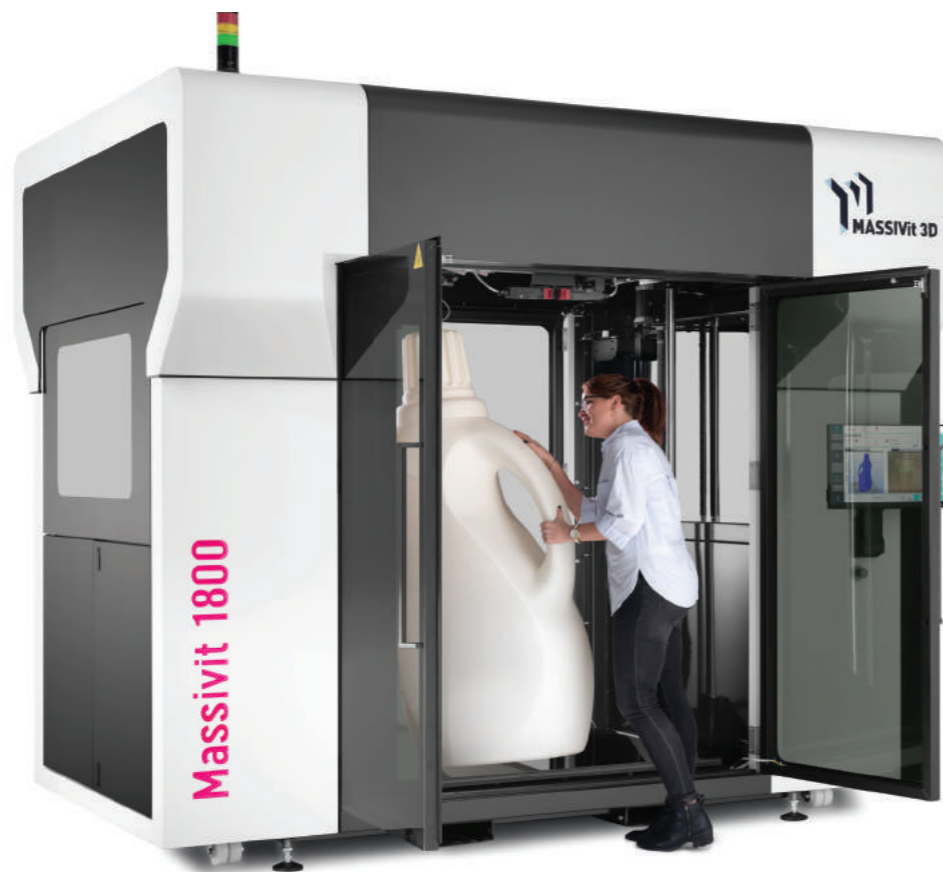
## Boost Your Business Offering

Massivit 3D is the only provider of large format 3D printing solutions for the visual communication arena. The company's portfolio of solutions offers uniquely rapid additive manufacturing technology combined with proprietary printing materials, user-friendly, integrated software, and a suite of personalized services dedicated to customer success.



### Massivit 1800 Flagship 3D Printer

The Massivit 1800 Flagship 3D Printer is the first of its kind to produce super-size, crowd-stopping signage, displays, and props for visual communication. Offering an unprecedented printing speed, it is designed to enable business growth through scalability of printing heads and versatile printing materials.



No. of printing heads	1 or 2, with option to scale
Unprecedented printing speed	300 mm/sec linear speed   35cm /13.7" on Z axis per hour*
Printing quality	Normal/ Quality/ High Resolution
Maximum printing volume	145cm x 117cm x 180cm or 57" x 46" x 70"
Supported materials	Proprietary Dimengel 100 and future specialty gels
Integrated software	Massivit Smart

\* Printing speed for 1-meter diameter cylinder

## Generate New Business

Massivit 3D printing solutions empower signage and display providers, scenic fabricators, exhibition designers, and entertainment producers to expand their business offering by generating new sources of revenue from their existing customer base, and in turn, gaining a competitive edge.

## Creative Realities Previously Unimaginable

The ability to print super-size 3D point of sale displays, illuminated signage and props, customized channel lettering and soft signage, and molds for thermoforming now brings to life creative possibilities for retailing, advertising, entertainment, and events that were previously unimaginable.

## Unprecedented Speed for Tight Deadlines

The lead time to campaign roll outs has significantly decreased as brands and advertising agencies demand faster turnaround rates. Massivit 3D printers offer unprecedented speed, providing ten times the linear speed of other 3D printers, thanks to cutting-edge, proprietary technology.

## Pioneering Technology

The Massivit 1800 Flagship 3D Printer and the Massivit 1500 Exploration 3D Printer both leverage unique, patented Gel Dispensing Printing (GDP) technology that produces super-size, lightweight, hollow models and displays, requiring little to no support **structures** meaning reduced time, cost, and waste and allowing for total geometric freedom. Models can be finished in a wide range of ways, illuminated or backlit internally, and are even ready for video mapping to ensure instant crowd-stopping power.



### Massivit 1500 Exploration 3D Printer

The Massivit 1500 Exploration 3D Printer provides a first step into the magic of large format 3D printing for visual communication at an affordable price. It is designed to cater for print production spaces with a limited height.



No. of printing heads	1
High speed printing	250 mm/sec linear speed   30cm /11.4" on Z axis per hour*
Printing quality	Normal/ Quality/ High Resolution
Maximum printing volume	145cm x 117cm x 147cm or 57" x 46" x 58"
Supported materials	Proprietary Dimengel 100
Integrated software	Massivit Smart

\* Printing speed for 1-meter diameter cylinder



MASSIVit 3D

Stand Out

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