

MASSIVIT BORTFOLIO

## BRINGING INSPIRATION TO LIFE





# MASSIVIT 3D PRINTING SOLUTIONS



## **BOOST YOUR BUSINESS OFFERING**

Massivit 3D Printing Solutions empower signage and display providers, scenic fabricators, exhibition designers, and entertainment producers to generate new sources of revenue.

#### CREATIVE REALITIES PREVIOUSLY UNIMAGINABLE

Bring inspiration to life. Leverage a growing range of over a hundred applications for retail, advertising, entertainment, and events:

Super-size PoS displays | Illuminated signage and scenic props | Combined 2D/3D billboards | Customized channel lettering | Giant and curved soft signage | Molds for thermoforming...

## LARGER THAN LIFE! UNPRECEDENTED SPEED FOR TIGHT DEADLINES

Super-size, stunning campaigns and props are now within reach. Enjoy ten times the linear printing speed of other 3D printers, and meet tight campaign turnaround demands.

## PIONEERING TECHNOLOGY

The Massivit 1800 Flagship 3D Printer and the Massivit 1500 Exploration 3D Printer leverage unique, patented Gel Dispensing Printing (GDP) technology to produce lightweight, large format, hollow models and displays without geometric constraints or the need for complex support structures. This means reduced time, cost, and waste. In addition, flexible levels of transparency allow for illumination, backlighting, a range of finishes and even video mapping.



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	145 x 111 x 180cm or 57 x 44 x 70"
Supported materials	Proprietary Dimengel 100 and future specialty gels
Integrated software	Massivit Smart

<sup>\*</sup>Printing speed for 1-meter diameter cylinder

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
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	147 x 117 x 137cm or 58 x 46 x 54"
Supported materials	Proprietary Dimengel 100 and future specialty gels
Integrated software	Massivit Smart

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## **MASSIVIT 3D PRINTING**

Massivit 3D Printing Technologies Ltd. is a pioneer of large format 3D printing solutions for visual communication applications spanning the advertising, retail, events, entertainment and architectural sectors. Leveraging its proprietary Gel Dispensing Printing (GDP) technology, the company's solutions enable rapid and cost-effective production of super-sized, eye-catching 3D signage, displays and props. Massivit 3D's mission is to enable print services and other visual communication producers to expand their business offering, gain a competitive edge, and generate new sources of revenue.

Founded in 2013 by a team of recognized industry experts, Massivit 3D is headquartered in Lod, Israel and provides its worldwide community with end-to-end services supported through an extensive dealer network.



www.massivit3D.com | info@massivit.com T. +972-8-6519486 F.+972-73-2571232











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