



MASSIVIT
3D
PRODUCT PORTFOLIO

BRINGING
INSPIRATION
TO LIFE



MASSIVIT 3D PRINTING SOLUTIONS

EMPOWERING PSPS TO PROPEL THEIR
BUSINESS WITH CUTTING EDGE, LARGE
FORMAT 3D PRINTING



INDULGE YOUR CUSTOMERS WITH OUTSTANDING 3D CAMPAIGNS AND GIANT DISPLAYS

Expand your business with more than 100 applications serving multiple sectors.

WIN MORE JOBS

Out-speed your competitors with super-fast, patented technology.

CREATE GIANT, JAW-DROPPING DISPLAYS AND PROPS

Introduce customers to creative realms and heights they haven't dreamed of.

ENJOY A SOFT LANDING

Feel at ease with comprehensive services.

INSPIRING TECHNOLOGY FOR NEW-WORLD CAMPAIGNS AND IMPACT

Massivit 3D's patented Gel Dispensing Printing (GDP) technology facilitates rapid production of lightweight, large, hollow models and displays without geometric constraints or the need for complex support structures. This means reduced time, cost, and waste. Flexible levels of transparency allow for illumination, backlighting, a range of finishes and projection mapping.

MORE THAN 100 APPLICATIONS

- ↳ Giant 3D POP displays and selfie points
- ↳ Innovative window displays
- ↳ Combined 2D / 3D billboards
- ↳ Molds for thermoforming in just a few hours
- ↳ Channel letters and 3D logos with total design freedom
- ↳ Customized SEG frames/ soft signage
- ↳ Personalized pop-up stores
- ↳ Entertainment props and scenic sets

MASSIVIT 1500

EXPLORATION 3D PRINTER



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

MASSIVIT 1800

FLAGSHIP 3D PRINTER



The **Massivit 1800 Flagship 3D Printer** is the first large format 3D printer for visual communication that brings unprecedented printing speed and is designed to enable business growth through scalability of printing heads.

MASSIVIT 1800 PRO

3D PRINTER ON-THE-GO



The **Massivit 1800 Pro** offers enhanced performance, flexibility and control. A new Mega Quality resolution combines strength and quality and operators can now predefine Variable resolutions for cost efficiency. Enjoy a user-friendly interface, advanced slicing algorithms, and remote monitoring and operations!

No. of printing heads	1	1 or 2, with option to scale	2
Unprecedented printing speed	300 mm/sec linear speed 35cm/13.7" on Z axis per hour (Printing speed for 1-meter diameter cylinder)	300 mm/sec linear speed 35cm/13.7" on Z axis per hour (Printing speed for 1-meter diameter cylinder)	300 mm/sec linear speed 35cm/13.7" on Z axis per hour (Printing speed for 1-meter diameter cylinder)
Printing modes	<ul style="list-style-type: none"> • Normal (1.3 mm) • Quality (1 mm) • High Resolution (0.8 mm) 	<ul style="list-style-type: none"> • Normal (1.3 mm) • Quality (1 mm) • High Resolution (0.8 mm) 	<ul style="list-style-type: none"> • Normal (1.3 mm) • Quality (1 mm) • High Resolution (0.8 mm) • Mega-Quality (Rapid, high quality printing of large objects allowing for gel cost efficiency) • Variable Resolution (Flexible, pre-defined switching between resolutions for a single model without changing the tip)
Maximum printing volume	147cm x 116cm x 137cm or 58" x 45" x 54"	145cm x 111cm x 180cm or 57" x 44" x 70"	145cm x 111cm x 180cm or 57" x 44" x 70"
Supported materials	Proprietary Dimengel 100	Proprietary Dimengel 100	Proprietary Dimengel 100
Integrated software	Massivit SMART Slicer (purchased separately)	Massivit SMART Slicer (purchased separately)	Massivit SMART Pro (complimentary) . Advanced slicing and monitoring software based on sophisticated algorithms for High Resolution printing and refined roofs and floors.
Remote control via tablet	No	No	Yes . Included 9.6" tablet for convenient remote monitoring, operations, and support. Go hands-free 80% of the time!

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Massivit 3D Printing Technologies Ltd. (www.massivit3D.com) is a pioneer of large format 3D printing solutions for visual communication, events, entertainment, concept prototyping, and interior design industries. 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.



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