

NEW: DMP Flex 100

Affordable and precise—now up to two times faster

Metal 3D printer for finest features and thinnest walls.

Outstanding accuracy, repeatability and the industry's best surface finish, now with even better Ra values—flexible use for R&D, application development and production.



The smallest of the DMP line, the new DMP Flex 100 is designed as the entry point to 3D printed metal manufacturing of small, complex fine detail metal parts at high quality using Direct Metal Printing (DMP). DMP Flex 100 solution features a build volume of 100 x 100 x 90 mm (3.94 x 3.94 x 3.54 in), a 100W laser, 3DXpert® all-in-one software solution for metal additive manufacturing and a portfolio of qualified LaserForm metal powders. The DMP Flex 100 offers the flexibility of manual material loading and an optional, atmospheric controlled, external recycling station



NOW UP TO DOUBLE PRODUCTIVITY

Due to its higher power this entry level metal 3D printer now achieves up to double the productivity of its predecessor. Together with its ability to print with less supports and its visibly better surface finish that mean less post processing and less material usage – ultimately saving time and cost. In addition, you can build parts which are difficult to achieve with other printers.

EXPANDED MATERIAL CAPABILITIES FOR BROADER APPLICATIONS

The DMP Flex 100 metal printer has enough power to process a broader material spectrum. 3D Systems offers LaserForm CoCr (B), LaserForm 17-4PH (B) and LaserForm 316L (B) with extensively developed, tested and optimized print databases.

MINIMIZE YOUR LEAD TIME TO QUALITY PART WITH 3DXPERT SOFTWARE

Streamline your workflow with 3DXpert, the all-in-one design for additive manufacturing (DfAM) software. Use a single integrated tool to prepare, optimize and print, quality parts in record time. Gain unprecedented control over the entire workflow, from design to manufacturing to get the most out of additive manufacturing design opportunities.