



DMP-2850 Materials Printer

The DMP 2850 is an ideal bench-top system for research and development of inkjet technology.

Features

- ✓ The 16 nozzle MEMS cartridge (1.5 mL) is compatible with a variety of fluid types
- ✓ 200 mm x 300 mm printable area and height adjust of up to 25 mm
- ✓ Optimization of waveform and jetting parameters using the built-in drop watcher
- ✓ Fiducial camera for substrate alignment, measurement of features, image inspection, and precise drop placement
- ✓ Vacuum platen for substrate control up to 60 °C

Upgrade with PEL's UV Curing System



Integrated

Integrated within the DMP and print process software for UV ink-based process development

In-line print optimization

Print and immediately cure or pin variable substrate

"Second Pass"

Print whole image, followed by a second scan over the image to cure or pin

