

ORDER DESCRIPTION

Ink-jet printer – 1 pc.:

- Feature size $\geq 20 \mu\text{m}$, $\pm 10\%$,
- Feature type droplets and continuous lines,
- Deposition volume $\geq 1 \text{ pL}$,
- Viscosity $\leq 450 \text{ cP}$,
- Positioning not less than $30 \times 30 \times 7 \text{ cm}$, $10 \mu\text{m}$ positioning repeatability and accuracy,
- Automatic surface height calibration,
- Included software for control,
- Capability to print inks with conductive nanoparticles and hydrogels,
- Preferred technology is a combination of surface tension and ultrasonics.