



LISA

**The very first and the most compact
SLS printer in the world**



DESIGN



EDUCATION



LISA

Simple construction and use

The Lisa's simple technological solutions and friendly software make it a great printer to start your 3D printing journey.



THE MOST COMPACT
SLS 3D PRINTER



COST-EFFECTIVE
SLS 3D PRINTING



EASY TO USE
AND MAINTAIN

Parameters

Laser system	IR Laser Diode, 5W; $\lambda = 808$ [nm], rated to > 10,000 hrs
Laser scanner type	XY
Dimensions	620 x 400 x 660 [mm] (24.4 x 15.8 x 26.0 [in])
Weight	44.0 [kg] (96.8 [lbs])
Max size of print diagonally	248 [mm] (9.8 [in])
Max print volume	TPU based / Flexible material: 110 x 160 x 145 [mm] (4.3 x 6.3 x 5.7 [in]) PA: 110 x 160 x 130 [mm] (4.3 x 6.3 x 5.1 [in])
Layer height (min – max)	0.075 – 0.175 [mm] (0.003 – 0.007 [in])
Operating voltage	220-240 [V] AC, 50/60 [Hz], 7 [A] or 100-130 [V] AC, 50/60 [Hz], 15 [A]

Compatible materials

Our entry level printer is compatible with selected materials. Lisa operate with the most often used materials in our offer.



Check our webiste:
www.sinterit.com/materials
to get more information