



# 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

<b>Laser system</b>	IR Laser Diode, 5W; $\lambda = 808$ [nm], rated to > 10,000 hrs
<b>Laser scanner type</b>	XY
<b>Dimensions</b>	620 x 400 x 660 [mm] (24.4 x 15.8 x 26.0 [in])
<b>Weight</b>	44.0 [kg] (96.8 [lbs])
<b>Max size of print diagonally</b>	248 [mm] (9.8 [in])
<b>Max print volume</b>	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])
<b>Layer height (min – max)</b>	0.075 – 0.175 [mm] (0.003 – 0.007 [in])
<b>Operating voltage</b>	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](http://www.sinterit.com/materials)  
to get more information