LISA **PRO**

A professional SLS 3D printer

With an open environment and access to a wide range of materials. The Lisa PRO was designed by innovation-driven engineers to help other innovators make a real impact.

OPEN PRINTING SYSTEM

RELIABLE PRINTER

TOP-NOTCH PRINT QUALITY

Parameters

Laser system	IR Laser Diode, 5W; λ = 808 [nm] Rated to > 10,000 hrs
Laser scanner type	XY
Dimensions	690x500x880 [mm] (27.2x19.7x34.6 [in])
Weight	90.0 [kg] (198.0 [lbs])
Max size of print diagonally	313 [mm] (15.7 [in])
Max print volume	TPU based / Flexible material: 110x160x245 [mm] (4.3x6.3x9.6 [in]) PA/PP: 110x160x230 [mm] (4.3x6.3x9.1 [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

With a wide range of compatible materials, access to third-party materials, and the ability to adjust printing parameters, the spectrum of possible applications is enormous.

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