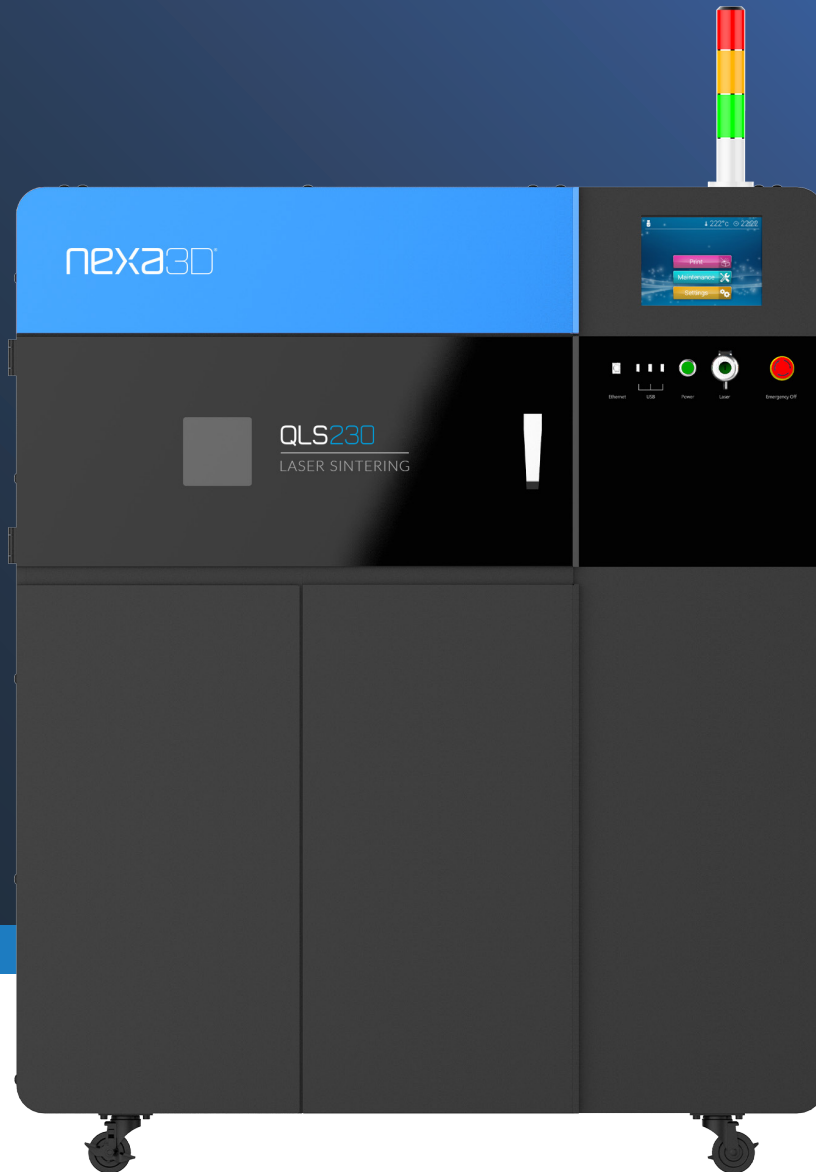


QLS230

Fast Cycle SLS 3D Printer

nexa3D®



Create High Performance Printed Parts with Lowest Cost of Ownership

Selective Laser Sintering technology (SLS) has long been the platform of choice for producing tough and durable 3D printed parts. Until now most users outsourced these parts due to high cost of machine acquisition. The QLS 230 brings fast cycle SLS printing to every user at an unprecedented value.



Open Material Platform

The QLS 230 is an open platform with 10+ qualified materials. Additionally, it also accepts recycled powders from other printers for ultimate operational sustainability.

Reduce Production Lead Time

Thanks to the high printing speed up to 20 mm per hour and shorter cooling and breakout times, the QLS 230 can deliver high quality parts with an exceptional 24-hour cycle time.



Intuitive Software

QLS 230 is powered by two advanced software suites, Buildware and SLSware. Buildware allows users to directly operate a model sintering process on the printer; SLSware allows users to remotely plan sintering projects on the printer and check printing files.

QLS 230 Specifications

Technology	SLS (Selective Laser Sintering)
Build Volume	230 x 230 x 230 mm (9.0 x 9.0 x 9.0 inch)
Laser Performance	30W CO2
Min. Layer Thickness	0.1 mm
Max. Build Speed	Up to 20mm / hr
N2 System	Inner Gas Control System
Software	Buildware / SLSware
Product Dimensions (WxDxH)	1,460 x 740 x 1,890 mm (57.0 x 29.0 x 74.0 inch)

Material Compatibility

Nature PA / Black PA / White PA / Composite PA / Flexible PA / High temperature PA / TPU

