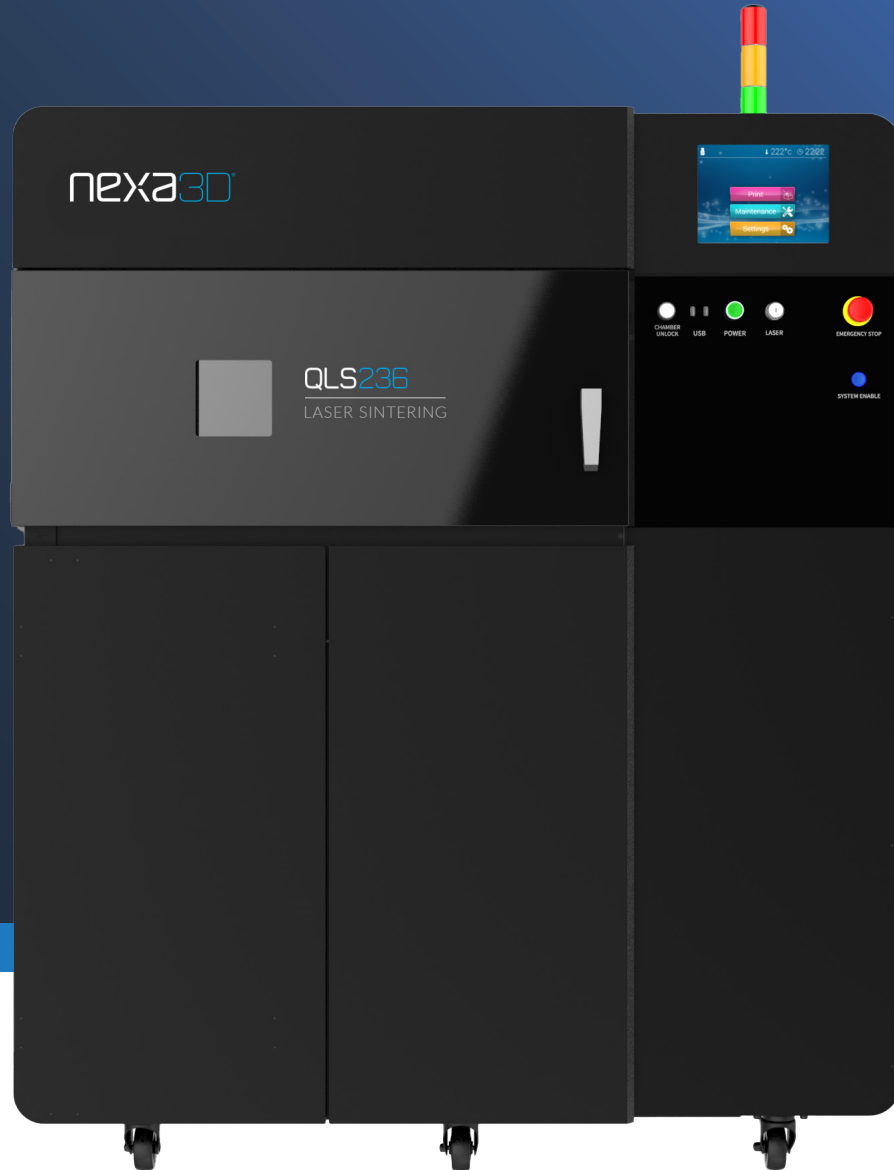


QLS236

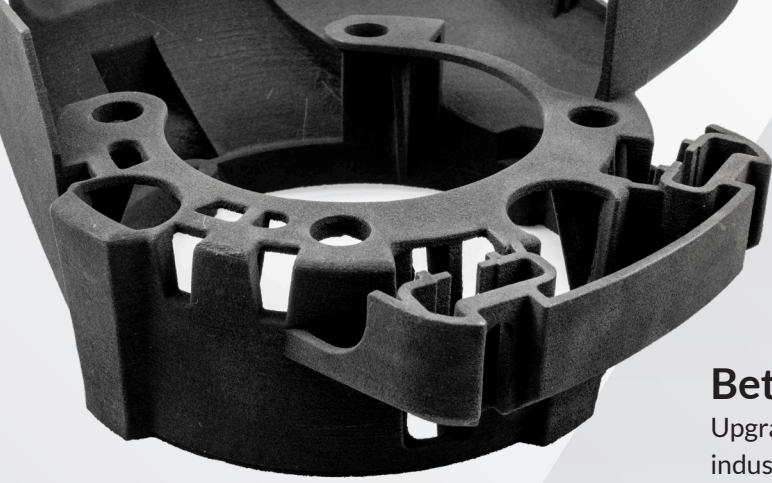
Fast Cycle SLS 3D Printer

nexa3D®



High Performance Printing Ahead

The QLS 236 offers Selective Laser Sintering technology (SLS) to produce 3D printed parts with robust mechanical and thermal properties. Combining industry leading cycle times with lower operating costs due to its powder refresh rate of just 20% and use of third party materials, the QLS 236 offers the lowest total cost of ownership for your industrial SLS 3D printing needs. Experience a new level of productivity and operational sustainability with the QLS 236.



Excellent Functional Materials

With materials like PBT and PA6, The QLS 236 expands your range of applications to higher temperatures, perfect for the automotive and electronics industries. It also accepts recycled powders from other printers for ultimate operational sustainability.

Better Results in Less Time

Upgrade printing speed up to 22 mm per hour with industry-leading cycle time of just 21 hours, the QLS 236 is a productivity powerhouse that delivers the high-quality parts you need.



Intuitive Software

QLS 236 is powered by two advanced software suites, Buildware and XYZprint AM^{SL5}. Buildware allows users to directly operate a model sintering process on the printer; XYZprint AM^{SL5} allows users to remotely plan sintering projects on the printer and check printing files.

QLS 236 Specifications

Technology	SLS (Selective Laser Sintering)
Build Volume	230 x 230 x 250 mm (9.0 x 9.0 x 9.8 inch)
Laser Performance	60W CO2
Layer Thickness	0.06 / 0.08 / 0.1 / 0.15 / 0.2 / 0.3 mm
Max. Build Speed	Up to 22 mm / hour (Geometry dependent)
N2 System	Inner Gas Control System
Software	XYZprint AM ^{SL5} / Buildware
Product Dimensions (WxDxH)	1,480 x 850 x 2,040 mm (58.0 x 33.0 x 80.0 inch)

Material Compatibility

sPro12W / sPro11CF / sProTPU / sPro11B / sPro11W
sPro6FR / sPro6LM / sPro6MF / sProPP / sPro6NE

