XYZ PRINTING

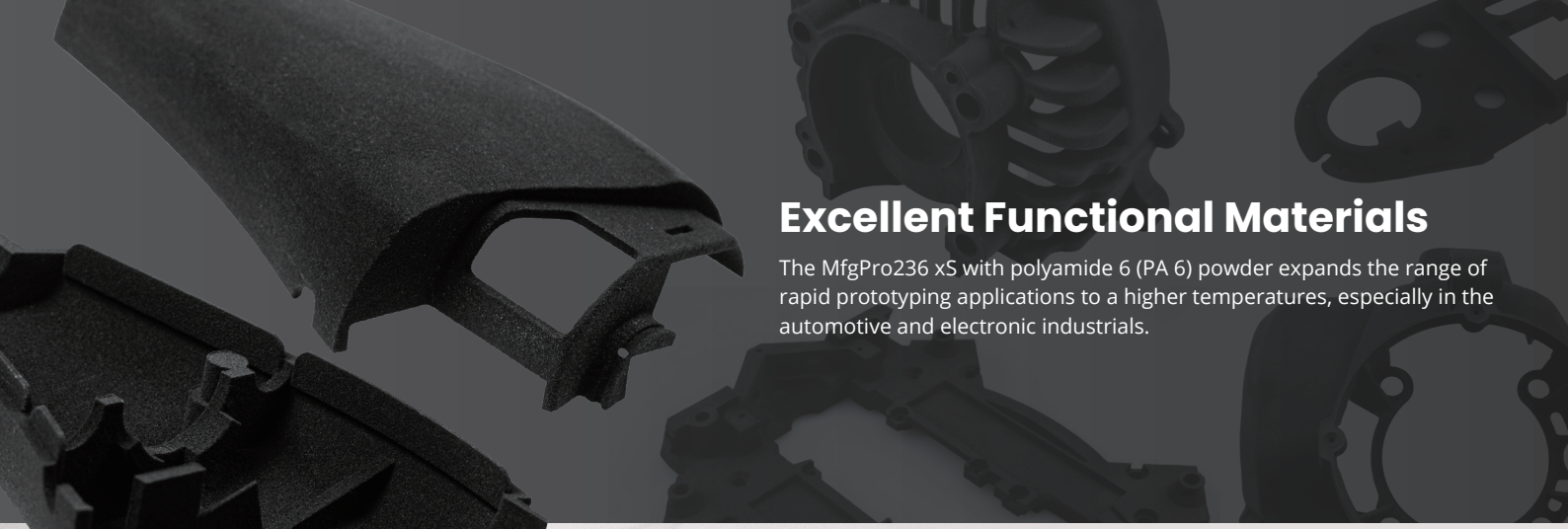
CREATE THE FUTURE

MfgPro236 xS

High Performance Printing Ahead

The MfgPro236 xS offers Selective Laser Sintering technology (SLS) to produce 3D printed parts with tough, mechanical, and thermal properties. Powerful features plus affordable material to value your business to a whole new level.

pro.xyzprinting.com

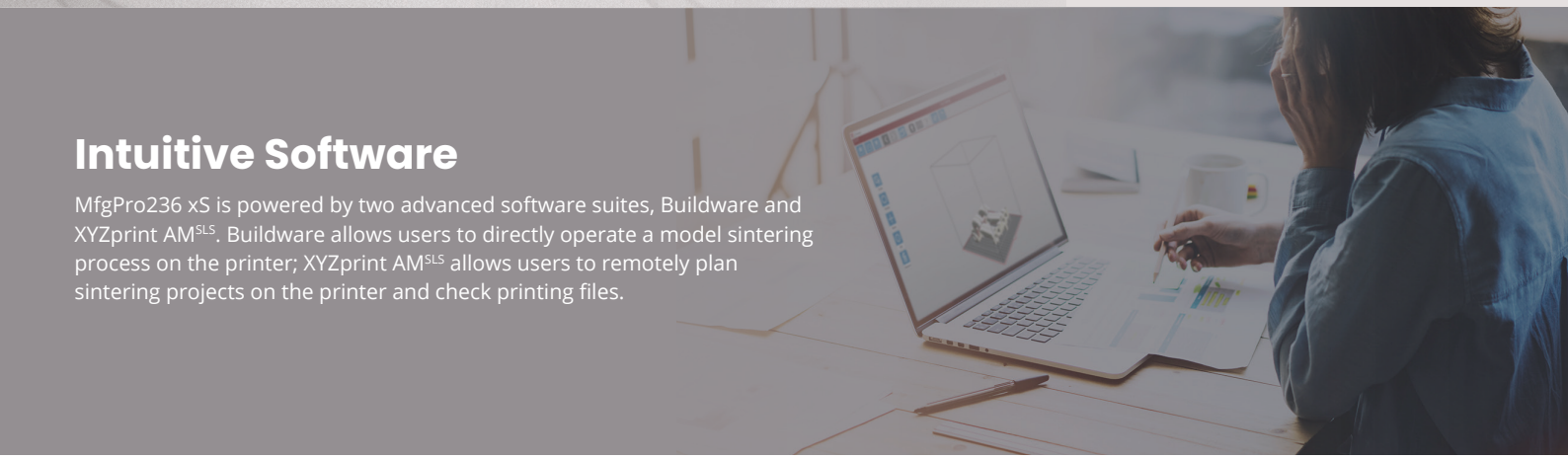


Excellent Functional Materials

The MfgPro236 xS with polyamide 6 (PA 6) powder expands the range of rapid prototyping applications to a higher temperatures, especially in the automotive and electronic industrials.

Better Results in Less Time

Upgrade printing speed up to 22 mm per hour with shorter cooling time, the MfgPro236 xS spares less printing time and delivers high-quality parts you need.



Intuitive Software

MfgPro236 xS is powered by two advanced software suites, Buildware and XYZprint AM^{SLS}. Buildware allows users to directly operate a model sintering process on the printer; XYZprint AM^{SLS} allows users to remotely plan sintering projects on the printer and check printing files.

Specifications

Print Technology	SLS (Selective Laser Sintering)
Max. Build Area (WxDxH)	230 x 230 x 250 mm (9.0 x 9.0 x 9.8 inch)
Material Compatibility	sPro12W / sPro11CF / sProTPU / sPro11B / sPro11W sPro6FR / sPro6LM / sPro6MF / sProPP / sPro6NE
Laser Performance	60W CO_2
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

Printing Software	XYZprint AM^{SLS} / Buildware
Supported File Formats	.stl / .3mf
Operation System	Windows 10 (x64)
Power Requirements	220V / 32A. Max 7 KW
Product Dimensions (WxDxH)	1,480 x 850 x 2,040 mm (58.0 x 33.0 x 80.0 inch)
Product Weight	360 kg (793.7 lbs)
Operation Temperature	16 - 25 °C (60 - 77 °F)

All price, feature and specification are subject to change without prior notice.

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About XYZprinting

We take great pride in the friendly culture we foster at XYZprinting and take seriously the products and services we're creating. Our teams of engineers, designers, programmers, makers, and support staff all have one goal—to make your business easier. Recognizing the challenges facing businesses today – design constraints, prototyping time, and cost – we're building a complete and affordable system and 3D printing products and services that meet these needs. We've learned that businesses everywhere are searching for bold solutions and that the opportunity to deliver is available like never before. We're putting all that we've learned into a system of products and services that are complete, dependable and affordable. Additive manufacturing (3D printing) continues to be a revolutionary opportunity and we're helping create this world of new opportunities, both now and in the future.