



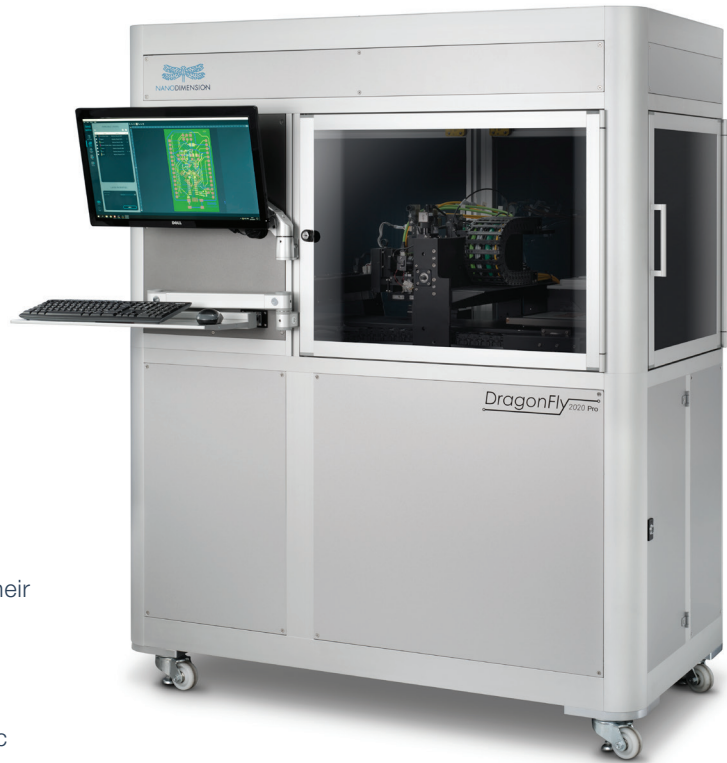
NANODIMENSION

## DRAGONFLY™ 2020 PRO 3D PRINTER FOR PROFESSIONAL ELECTRONICS

### SAVE TIME, MINIMIZE DEVELOPMENT RISK AND GET TO MARKET FASTER WITHOUT SECURITY RISKS

Nano Dimension's DragonFly 2020 Pro 3D printer is transforming additive manufacturing for electronics development. We empower companies to take control of their entire development cycles by 3D printing their own circuit boards. From proofs of concept and to design validation and testing fixtures, in-house 3D printing of multilayer Printed Circuit Boards (PCBs), sensors, antennas, magnetic components, molded connected devices, non-planar geometries or other electronic elements, shortens design and test cycles, from months or weeks to days.

The DragonFly 2020 Pro is a multi-material 3D printer that brings together an extremely precise inkjet deposition printer, dedicated nano inks, and novel software so designers and engineers can effortlessly print conductive and insulating materials in one print job. The DragonFly Pro makes it possible to print electronic circuits directly into components to create both standard and truly revolutionary fully functional free-form electronics, within hours. In addition, the full range of PCB features can be 100% printed – including interconnections such as vias, through-holes and complex geometries – without etching, drilling, plating, or waste. The application possibilities are endless, including flexible, rigid PCBs, electronics with sophisticated features and encapsulated components.



Nano Dimension's advanced printing platform allows designers and engineers to develop separate parts of the circuit in parallel – testing and iterating on the fly to accelerate innovation of smart products and improve organizational performance. The DragonFly 2020 Pro 3D printer removes many of the complexities and bottlenecks inherent in prototyping, allowing for more agile hardware development processes at every prototyping stage. The result is reduced overall development time, fewer risks and improved design flexibility for a wide range of research and development, prototyping and custom manufacturing projects. The DragonFly 2020 Pro 3D printer enables companies to bring better electronics to the market in terms of size, weight, and environmental impact, while keeping sensitive design information in-house and staying on budget to enable faster time-to-profit.

Headquarters: 2 Ilan Ramon st | Ness Ziona Science Park | Israel

[www.nano-di.com](http://www.nano-di.com) [contact@nano-di.com](mailto:contact@nano-di.com) [f NanoDimensiontech](https://www.facebook.com/NanoDimensiontech) [@3Dpcb](https://twitter.com/3Dpcb)

YP4LJO/LHKXMYLZ  
85RDG6XLWH  
\*OH00OH09\$

0DUNHWLOJ7ULOHFKFRP  
ZZZ7ULOHFKFRP

