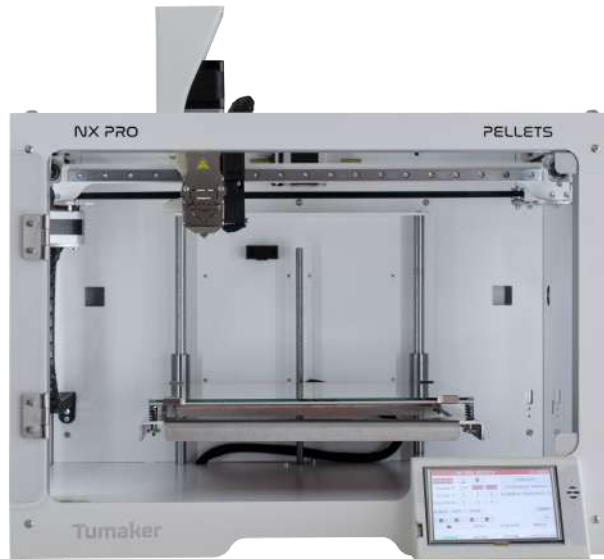




## DATASHEET: NX PRO PELLETS



Printer Volume: 295x185x200 mm  
 Printer Size: 550x440x460 mm  
 Package Size: 605x501x500 mm  
 Package Weight: 21 kg  
 Printer Weight: 18 kg



Nozzle Diameter:  
 0.4–0.6–0.8–2.0–4.0–5.0mm  
 \* Only includes 0.8 mm nozzle  
 Maximum extruder temperature: 300°C  
 Two temperature control points



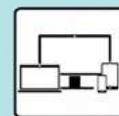
Pellets: (ABS) – (Catamold 316L) – (PA6 + 30% GF)  
 – (PLA) – (PCL) – (ASA) – (PETG) – (PC+PBT) – (PC)  
 – (LDPE) – (PEKK) – (PP) – (PP + 30% CF) – (SEBS)  
 – (Soft TPU Sh18A) – (PEI Ultem) – (Ceramic Al2O3)  
 – (PVC) – (ABS +CF) – (FLEXA 93) – (Wood) – (PA16  
 + Ferrite) – (PA12 + Neodymium) – (PP + Mineral filler)  
 – (Gilon BK-30) – (PPC 7712) – (SAN) – (PC/ASA) –  
 (PC +20% CF) – (PA66 + 30% GF).



Connected to the internet  
 Connectivitu: USB, Wifi, Micro SD  
 Optional: Ethernet



Energy Smart Management  
 Power Rating: 500W  
 Noise Level: 44dB  
 (closed door, 40dB)



Display: 5" color touch screen  
 Control devices: PC, tablet, Smartphone  
 Control mode: Web



Layer resolution: 10µm  
 Maximum Layer Height:  
 0,8 nozzle: 0,6mm      2.0 nozzle: 1.6mm  
 0,6 nozzle: 0.48mm    4.0 nozzle: 3.3mm  
 0,4 nozzle: 0,3mm      5.0 nozzle: 4.1mm



1 Year Limited Warranty



Heated bed: 100°C  
 Build Plate Leveling:  
 Automatic



Simplify3D Professional Software