

# **Adventurer 3 Pro 2**



While preserving the smart and easy-to-use features of the Adventurer 3 series, Adventurer 3 Pro 2 increases the speed to 150mm/s and adopts a new extruder fan structure and a PEI flexible platform design, meeting the needs of individuals, families and educational users with better printing quality and convenient and efficient experience.



Auto leveling



Standard printing speed: 100mm/s; Max.: 150mm/s



PEI Flexible Build Plate



Detachable Nozzle



Support PLA/ABS/PETG/ PLA-CF/PETG-CF



150\*150\*150mm Build Volume



Filament Detector



Touch Screen
Operation



Cloud Printing Integrated Management



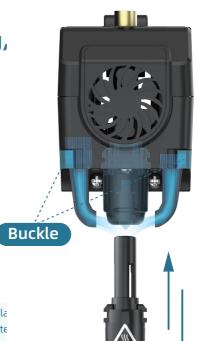
45 dB Quiet Printing

# Multi-material Printing, Excellent Surface Quality

The new extruder fan structure supports multi-material printing and outputs better quality. The extruder is equipped with three fans and two air guide nozzles, and the dual ducts realize quick cooling of models, offering better surface finish.

240°C, 265°C nozzle supports filaments such as PLA/PETG/PLA-CF/PETG-CF

Detachable nozzle with the snap-on design, repla 3 steps, realizing more worry-free use and mainte



# Faster Printing Speed, Less Printing Time

The standard speed of Adventurer 3 Pro 2 is increased from 60mm/s to 100mm/s.



Printing time shortened by 67%

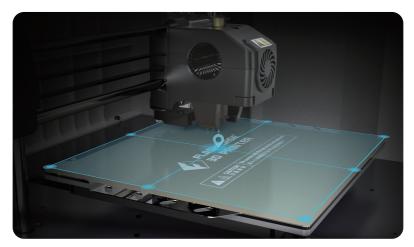
3DBenchy 60\*31\*48mm

Adventurer 3 Pro 2

1h30min

Adventurer 3 Pro

# **Automatic Leveling**



The illustration is for reference only. The actual product shall prevail as actual leveling data collection points may change.

Adventurer 3 Pro 2 adopts multi-point automatic leveling. The relative height between the nozzle and the platform is measured by magnetic induction of the extruder leveling sensor, and then intelligent compensation is carried out during the printing process, which guarantees excellent first-layer printing quality and improves the printing success rate.

### **PEI Flexible Steel Plate Platform**

Adventurer 3 Pro 2's build plate is upgraded with PEI coating to yield smoother model bottom effects;

Magnetic and bendable; models can be easily removed in **15**, even for large models, no tools required.



#### **PARAMETERS**

PRINT	
Extruder number:	1
Extruder diameter:	0.4mm(default)/0.6mm(optional)
Highest set temperature of extruder:	265°C
Build volume:	150*150*150mm
Print speed:	0-150mm/s
Highest set temperature of platform:	110°C
DEVICE	
Printer volume:	388*340*405mm
Screen:	2.8-inch Touch Screen
Net weight:	9kg
Input:	100-240 VAC,47-63Hz
Power:	150w
Internal storage:	8G
Spool:	52mm
COMMUNICATION	
Data transmission:	USB stick, Wi-Fi, Ethernet, FlashCloud, PolarCloud
Software:	FlashPrint
Output:	GX/G files
Input:	3MF/STL/OBJ/FPP/BMP/PNG/JPG/JPEG files

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