



# ADVENTURER 3 3D PRINTER

**New Generation, Smart and Light!**

**Removable Platform / Automatic Filament Feeding / Cloud Print /  
Quick-Disassemble Nozzle / Assisted Leveling Printing**





### Patented Extruder Structure & Assisted Leveling Printing

FlashForge patented extruder structure, fully upgraded, steady filament loading, turbofan and air guide improve printing result. Ready-to-use and no leveling printing preventing any printing imprecisions due to improper leveling.



### Automatic Filament Loading & Unloading Function

Adventure 3 has automatic filament feeding function: Printer will detect filament and start loading automatically after filament has been inserted into the intake.

### Filament Detection Function

Printing will be suspended automatically when filament is broken or used up, and printing will be resumed after user replaces the new filament.



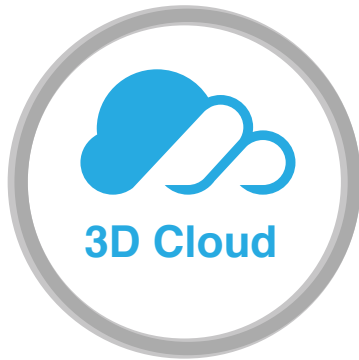
### Buckle Design Removable Nozzle

Buckle design removable nozzle supports quick replacement, solves extruder clogging problem; no need to disassemble whole extruder when performing maintenance.



### Removable and Heatable Plate

Shape-memory material plate heats evenly, supports bending without deformation. Build size is 150×150×150mm, supports heating temperature up to 100°C, supports ABS filament. Under 400-hour bending test, platform remains the same. Much easier to take down models, even big models.



- **On-line Batch Management**
- **File Backups and Sharing in the Cloud**
- **Cloud Slicing Function**
- **Free Model Database**
- **Social Sharing Function**

3D Cloud is an online platform, achieving Cloud management for 3D printers and the uploading and storage of 3D printing files, providing a massive model database. Together with the social sharing function, 3D Cloud is an integral 3D printing resource platform. In the future, 3D Cloud will add an online model design/modify function, support online printing status checks with a linked camera, and support cell phone Apps to achieve mobile cloud management. Please enter the "3D Printing+" era together with FlashForge!

• **Online Batch Management:**

Files to print transferred from Cloud to printer. Monitor printing progress and status in real time. Manage hundreds of printers easily and in an orderly fashion.

• **File Backups and Sharing in the Cloud:**

Online registered user has own storage space. Files to print can be viewed after being uploaded to the 3D Cloud, avoiding lost files. Files to print are shared and showed in a public platform where user can search, download, and print the models needed.

• **Cloud Slicing Function:**

Files to print are sliced in the Cloud automatically, then transferred to printer by one click

• **Free Model Database:**

3D Cloud provides a free model database.

• **Social Sharing Function:**

Support likes, comments, or sharing, providing a platform for user interaction and discussion.

**PARAMETERS**

- Extruder: 1
- Printing Precision: ±0.1-0.2 (mm)
- Size: 388x340x405 (mm)
- Package Size: 80x420x510 (mm)
- Build Volume: 150x150x150 (mm)
- N.W. / G.W.: 9/13 (kg)
- Build Plate Maximum Temperature: 100°C

**FUNCTIONS**

- Assisted Leveling Printing
- Bendable Build Plate
- Filament Detection
- Heatable Plate
- Closed Body
- Removable Nozzle
- Automatic Filament Loading & unloading Function
- 3D Cloud
- Ethernet
- Touch Screen
- WiFi
- USB Stick Interface
- Models Preview