





## **ABOUT FLASHFORGE 3D PRINTERS**

ESTABLISHED IN 2011, FLASHFORGE HAS SOLD OVER THOUSANDS OF 3D PRINTERS WORLDWIDE, INCLUDING THE AWARD-WINNING CREATOR WITH DUAL EXTRUSION. FLASHFORGE USA FOCUSES ON MAKING 3D PRINTING WIDELY ACCESSIBLE TO INSTITUTIONS, ARCHITECTS, ENGINEERS, DESIGNERS AND THE BROAD CONSUMER AND PROSUMER MARKET. FLASHFORGE USA IS FULLY COMMITTED TO CREATING VALUE FOR ITS CUSTOMERS BY DELIVERING QUALITY, RELIABLE, COMPETITIVELY-PRICED PRODUCTS AND GOING BEYOND THE FLASHFORGE PROMISE.

## **The FlashForge Promise**

WE ARE PASSIONATE ABOUT 3D PRINTING AND WANT TO SHARE THIS NEW TECHNOLOGY WITH THE WORLD. OUR TEAM IS COMPOSED OF KNOWLEDGEABLE TECHNOPHILES WHO PRINT DAY AND NIGHT IN OUR 35,000-SQUARE-FOOT FACILITY. FLASHFORGE USA UNDERSTANDS THE IMPORTANCE OF PRODUCT AND SERVICE SUPPORT, ESPECIALLY THE TECHNICAL CHALLENGES THAT A NEW TECHNOLOGY MAY BRING ALONG. WITH FLASHFORGE USA, YOU CAN ALWAYS EXPECT A CLOSE, PERSONAL SERVICE FROM OUR TEAM OF EXPERTS. FLASHFORGE USA UNDERSTANDS THAT 3D PRINTING IS A NEW TECHNOLOGY TO MANY INDIVIDUALS. OUR AIM IS TO EDUCATE AND GUIDE YOU THROUGH THE ENTIRE PROCESS OF 3D PRINTING SO THAT YOU CAN SUCCESSFULLY TURN YOUR BIG IDEAS INTO PHYSICAL REALITIES. WITH 3D PRINTING, THERE ARE NO LIMITS – YOU CAN GO AS FAR AS YOUR IMAGINATION TAKES YOU. WHETHER YOU ARE NEW TO 3D PRINTING AND ARE INQUIRING ABOUT HOW FLASHFORGE PRODUCTS CAN POSSIBLY JUMP-START YOUR NEXT BIG ADVENTURE, IF YOU HAVE TECHNICAL CHALLENGES WITH YOUR PRODUCTS, OR IF YOU WANT TO EXCHANGE 3D PRINTING JARGON WITH US, WE ARE ALWAYS JUST A CALL OR CLICK AWAY. IT IS REALLY AMAZING TO SEE A 3D PRINTING INSTRUMENT TURN AN IDEA INTO REAL LIFE, LAYER BY LAYER, AND WE INVITE YOU TO EXPERIENCE THIS PHENOMENON WITH US!

## **ABOUT DULANEY DRAFTING AND DESIGN**

**WITH OVER TEN YEARS OF EXPERIENCE, DULANEY DRAFTING AND DESIGN CAN HELP YOU GET YOUR CONCEPTS OFF THE GROUND OR TAKE AN EXISTING PRODUCT TO THE NEXT LEVEL...**

**DO YOU HAVE AN IDEA THAT YOU NEED TO HAVE FORMALLY DRAWN BEFORE IT CAN BE MANUFACTURED?**

**NEED TWO-DIMENSIONAL OR THREE-DIMENSIONAL MECHANICAL DRAWINGS?**

**NEED TO SEE A PROTOTYPE OF IT RIGHT AWAY?**

**NEED TO IMPROVE AN EXISTING DESIGN, TWEAK, IMPROVE OR REVISE IT?**

**DULANEY DRAFTING AND DESIGN SPECIALIZES IN PART AND ASSEMBLY DESIGN AND REVISION.**

**WE CAN HELP YOU DESIGN OR REVISE PARTS THAT ARE EXTRUDED, MACHINED, AND VACUUM FORMED OR INJECTION MOLDED, MANUFACTURED ON LATHES, CNC'S, MILLS, PRESSES, BRAKES, ETC...**

***WE CAN EVEN MAKE YOUR FIRST SAMPLE PIECE...IN LESS THAN ONE DAY!***

**EVEN IF YOU SIMPLY HAVE AN EXISTING PART OR ASSEMBLY THAT YOU NEED SOLID MODELS, DIAGRAMS, EXPLODED VIEWS OR 2D PRINTS MADE FROM.**

**ARE YOU AN INVENTOR? WOULD YOU LIKE TO SEE A RENDERING OF YOUR INVENTION? DO YOU WANT TO SEE YOUR INVENTION ANIMATED TO SHOW ITS FUNCTIONALITY? DO YOU NEED DETAILED DRAWINGS, EXPLODED-VIEWS OR 3D DIAGRAMS MADE FOR PRODUCTION? HOW ABOUT A WORKING PROTOTYPE?**

**WITH DULANEY DRAFTING AND DESIGN'S 3D DESIGN AND RAPID PROTOTYPING ABILITIES, WE COULD VIRTUALLY GO FROM CONCEPT TO PROTOTYPE IN THE SAME DAY!**

**DO YOU NEED TO CONVERT PAPER DRAWINGS TO CAD DRAWINGS? CAD CONVERSION, VECTOR CONVERSION, RASTER TO VECTOR CONVERSION AND VECTORIZING ARE JUST SOME OF DDD'S SPECIALTIES.**

**DO YOU NEED HELP WITH YOUR FACTORY FLOOR LAYOUT? WE CAN HELP YOU OPTIMIZE YOUR SPACE AND SHOW YOU OPTIONS BEFORE YOU MOVE ANYTHING.**

**WE CAN TAKE YOUR BUSINESS LOGO OR ANY RASTER GRAPHICS AND VECTOR THEM INTO 2D OR 3D. OUTSOURCE YOUR CAD WORK WITHOUT GOING OUTSIDE THE COUNTRY! WITH THE CAPABILITY TO RENDER VIRTUALLY ANYTHING IN 3D AND CREATE BLUEPRINTS, DIAGRAMS AND PROTOTYPES,**

**DULANEY DRAFTING AND DESIGN IS YOUR ONE-STOP SOURCE FOR ALL OF YOUR 3D DESIGN AND 3D PRINTING NEEDS.**

## **Flash Forge Warranty Policy**

### **Standard 90-Day Manufacturer's Warranty**

Each FlashForge 3D printer is manufactured with the strictest production standards and goes through vigorous quality control procedures before it is shipped out. To give FlashForge owners an assurance for their investments, all FlashForge 3D printers are shipped with a standard 90-day warranty. Warranty extensions are available through our ProCare Extended Warranty program.

Please review the warranty terms and conditions below for more details.

### **ProCare Extended Warranty Program (6-Month & 12-Month)**



Available to all FlashForge 3D printer owners, ProCare Extended Warranty programs are offered to those seeking a peace of mind for their investments. Through extended warranty, FlashForge owners can be rest assured that their beloved machines will be fully protected under the same perks as the standard 90-day warranty and guaranteed to continue operating at its maximum potential.

\* FLASHFORGE USA reserves the right to modify and update the terms and conditions for its standard 90-day warranty, ProCare 6-month Extended Warranty, and ProCare 12-month Extended Warranty program (herein referred to as Warranty Programs). The terms and conditions outlined below are effective as of March 5, 2014.

### **Filing for a Warranty Claim**

3D printing is very exciting and can be quite addicting (just ask our technicians who are constantly printing in our 35,000 sq. ft. facility). FLASHFORGE USA fully understands that the nature of warranty claims can be a hassle for our customers and leaves them without a machine for the duration of the claim. Most of the time, issues can be solved by reaching out to our expert support technicians. Our team of experts is here to assist with any challenges you may be facing with your machines and help you overcome it. If the issue cannot be resolved, FlashForge support technician will initiate the warranty claim and walk you through the process.

### **Warranty Terms & Conditions:**

- Warranty Programs only apply to units purchased from FLASHFORGE USA and its authorized resellers and distributors. For units purchased outside of the authorized network, please contact the respective vendor for warranty work. **Note:** FLASHFORGE USA and its authorized service centers also provide service and repair. Please contact FlashForge for more detail.

- Warranty Programs are valid for the original purchaser of FlashForge products and cannot be transferred. The product must be purchased brand new with original invoice and serial number (if applicable).
- Warranty claims will be serviced through the repair or replacement of the defective part. FLASHFORGE USA shall determine, at its sole discretion, the method of servicing that will be applied to the claim.
- The duration of the standard 90-day warranty begins on the date of the original purchase. ProCare extended warranty begins the moment following the expiration of the standard 90-day warranty. Parts that are replaced under the Warranty Programs also fall under its original warranty duration and do not restart.
- For quality control purposes, FLASHFORGE USA reserves the right to request return on defective parts in exchange for new parts.
  - \*Warranty claims must go through FLASHFORGE USA before servicing can be performed. Any RMA received as a warranty claim without approval from FLASHFORGE USA shall be denied, no exceptions.

**Causes that Void the Warranty Claim Include:**

- Damage caused by accidents, submerging in water, acts of nature or negligence
- Tampering of the serial number and/or removal of identification stickers.
- Product failure as a result of installing aftermarket components.
- Unit(s) or part(s) received that is in working condition and not defective. FLASHFORGE USA reserves the right to collect service or return shipping charges at the expense of the customer.

**Shipping**

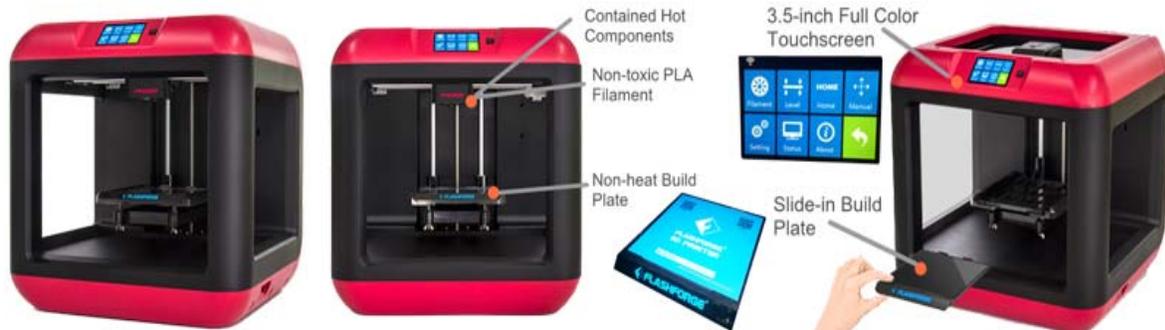
- The customer is responsible for shipping or delivery of the unit(s) or part(s) to FLASHFORGE USA designated service location.
- FLASHFORGE USA will choose the shipping method back to the customer and incur any shipping charges.
- Please notify our RMA department for shipping to an address other than what was on the original invoice. Additional documents are required as proof of address change.
- FLASHFORGE USA is not liable for damages caused by the shipping provider during transit back to our customer.



[www.shopfor3dprinter.com](http://www.shopfor3dprinter.com)

Revision 10/21/19

## FLASHFORGE FINDER 3D PRINTER



### QUICK OVERVIEW

THE FLASHFORGE FINDER IS A HIGH-QUALITY 3D PRINTER THAT PROVIDES A GREAT LEARNING EXPERIENCE TO 3D PRINTING. THE FLASHFORGE FINDER PROVIDES USER EXPERIENCES LIKE NO OTHER 3D PRINTER ON THE MARKET.

### DETAILS

#### SPECIFICATIONS:

PACKING SIZE: 500MM X 500MM X 500MM

ACTUAL SIZE: 420MM X 420MM X 420MM

PACKING WEIGHT: 31.5 POUNDS

ACTUAL WEIGHT: 27 POUNDS

POSITIONING PRECISION: 0.0001" ON Z AXIS, 0.0004" ON XY PLANE

RESOLUTION: 0.004"

BUILD VOLUME: 140MM X 140MM X 140MM

FILAMENT COMPATIBILITY: PLA / PVA

#### INCLUDED IN THE BOX:

FLASHFORGE FINDER

ONE SPOOL OF FILAMENT (PLA)

USB CABLE

TOOL KITS

2GB SD CARD

# FLASHFORGE NEW CREATOR PRO 3D PRINTER

MORE VIEWS



---

## **CREATOR PRO QUICK OVERVIEW**

FLASHFORGE CREATOR PRO IS THE NEWEST DESKTOP 3D PRINTER THAT IS BUILT UPON AN OPEN SOURCE PLATFORM. THE NEW CREATOR PRO PRINTS ABS PLASTIC BETTER THAN EVER WITH IMPROVEMENTS AND NEW HARDWARE ADDITIONS. THE CREATOR PRO IS THE PERFECT 3D PRINTER PROVIDING THE ULTIMATE USER EXPERIENCE THAT DIYERS AND HOBBYISTS ARE GOING AFTER.

## **CREATOR PRO DETAILS**

THE CREATOR PRO IS THE LATEST ADDITION TO FLASHFORGE'S CREATOR FAMILY. BASED ON PROVEN DESIGN OF THE CREATOR X CHASSIS, THE PRO IS NOW ENCLOSED, NOW SO YOU CAN PRINT ABS BETTER AND MORE EFFICIENT THAN EVER. THE UPGRADED THREE-POINT PLATFORM LEVELING SYSTEM IS NOW MORE INTUITIVE THAN EVER. AND THE ALL-NEW HEAT RESISTANT BUILD PLATFORM SUPPORT IS NOW MADE OF HIGHLY-DURABLE METAL. GUARANTEED NOT TO DEFORM THIS MEANS YOU WILL HAVE MORE TIME PRINTING AND MORE FUN, AND A THICKER Z-AXIS ROD PROVIDES A MORE STEADY AND PRECISE MOVEMENT. EVERY NEW ADDITION AND IMPROVEMENT SYNCs TOGETHER IN HARMONY. IT SIMPLY WORKS.

### **KEY FEATURES AND IMPROVEMENTS:**

- STURDY METAL FRAME IS SUBSTANTIALLY MORE STABLE THAN THE CREATOR'S ORIGINAL WOOD FRAME.
- WARP-RESISTANT 6.3MM ALUMINUM BUILD PLATFORM REMAINS PERFECTLY LEVEL UNDER THE STRESS OF HIGH HEAT.
- NEW HEAT-RESISTANT METAL PLATFORM SUPPORTS REPLACE PLASTIC SUPPORTS.
- NEW HEAVY-DUTY (10MM) Z-AXIS GUIDE ROD ENSURES STEADY AND PRECISE MOVEMENT.
- NEW ACRYLIC COVER ENCLOSES THE CHAMBER TO INSULATE AND PROTECT ABS PRINTS.

- NEW LED LIGHT ILLUMINATES THE BUILD CHAMBER.
- NEW INTEGRATED LCD SCREEN/BUTTON BOARD FUNCTIONS ERROR-FREE.

**CREATOR PRO PACKAGE CONTAINS:**

- FLASHFORGE CREATOR PRO.
- 2 SPOOL HOLDERS.
- 2 SPOOLS OF FILAMENT (NET WEIGHT: 2.2 POUNDS PER SPOOL, MATERIAL AND COLOR RANDOMLY SELECTED).
- 2 FILAMENT GUIDE TUBES.
- ACCESSORY BAG CONTAINING NUTS, SCREWS, AND HEX WRENCH SET.
- POWER SUPPLY CABLE.
- USB CABLE.
- END STOP SWITCH CABLE (SPARE PART).
- ACRYLIC COVERS KIT.
- 4GB SD CARD (CONTAINS SOFTWARE, TEST SAMPLE FILES AND USER MANUAL).

**DIMENSIONS:**

- OVERALL DIMENSIONS: 320 x 467 x 381 MM.
- PACKING DIMENSION: 590 x 470 x 580 MM.

**SOFTWARE:**

- REPLICATOR G, FLASHPRINT
- COMPATIBILITY: WINDOWS, MAC OS X, AND LINUX
- PRINT FROM SD CARD OR OVER USB
- INPUT FILE TYPE: STL, GCODE

**PRINTING:**

- BUILD ENVELOPE: 225 x 145 x 150 MM.
- BUILD VOLUME: ABOUT 5 LITERS
- LAYER THICKNESS: 0.1-0.3 MM. (ADJUSTABLE)
- NOZZLE DIAMETER: 0.4 MM.

**MATERIALS:**

- WORKS WELL WITH 1.75 MM ABS, PLA, HIPS, PVA, AND MORE

## **FLASHFORGE DREAMER 3D PRINTER**



### **DREAMER QUICK OVERVIEW**

THE FLASHFORGE DREAMER IS A HIGH QUALITY 3D PRINTER WITH DUAL EXTRUSION TECHNOLOGY THAT PROVIDES A GREAT LEARNING EXPERIENCE TO 3D PRINTING. THE FLASHFORGE DREAMER PROVIDES USER EXPERIENCES LIKE NO OTHER 3D PRINTER ON THE MARKET.

### **DREAMER FEATURES**

ARM CONTEX-M4 CPU PROCESSOR, COMPUTING FASTER  
IPS MATERIAL 3.5 IN MULTI-LANGUAGE TOUCHSCREEN LCD PANEL OPERATION  
SELF-DEVELOPED FLASHPRINT MODEL SLICE DRIVER PROCESS  
SUPPORT WITH WIFI CONNECTION, UPLOADING THE PRINTING FILE TO MACHINE  
BUILT-IN 4GB MEMORY SUPPORT WITH STORING FILE AND FOLDER  
CAN UPGRADE FIRMWARE ON THE MACHINE, TO KEEP IT ALWAYS UP-TO-DATE  
SUPPORT WITH USB 2.0 / 32G MEMORY CARD  
HIGH-END PLASTIC-ALLOY BODY, A SENSE OF FASHION AND TECHNOLOGY  
SUPPORT WITH WINDOWS XP/7/8 32/64 BIT, LINUX, AND MAC OS  
COMPATIBLE WITH SKEINFORGE AND SLIC3R SLICING OPTIONAL EFFECT OF SLICING  
EASY TO OPERATE!  
ENCLOSED CHAMBER INSULATING TEMPERATURE REDUCING EXTERNAL INTERFERENCE AND WARP OF PRINT  
BUILT-IN MULTIPLE USER-DEFINED LED PIXEL STRIPS  
THE DESIGN OF THE BUILT-IN FILAMENT CHAMBER SOLVES THE WIRE WINDING ISSUE.

**DREAMER SPECIFICATIONS:**

**PACKING SIZE: 22" X 17" X 22"**

**ACTUAL SIZE: 12.6" X 18.4" X 15"**

**PACKING WEIGHT: 31.5 POUNDS**

**ACTUAL WEIGHT: 27 POUNDS**

**POSITIONING PRECISION: 0.0001" ON Z AXIS, 0.0004" ON XY PLANE**

**RESOLUTION: 0.004"**

**BUILD VOLUME: 9.1" X 5.9" X 5.5"**

**FILAMENT COMPATIBILITY: ABS / PLA / PVA**

**INCLUDED IN THE DREAMER BOX:**

**FLASHFORGE DREAMER**

**TWO SPOOLS OF FILAMENT (1 KG ABS AND 1 KG PLA)**

**USB CABLE**

**TOOL KITS**

**2GB SD CARD**

## **FLASHFORGE INVENTOR 2 3D PRINTER**



**INVERTOR 2 QUICK OVERVIEW**

**FLASHFORGE INVENTOR II IS THE NEWEST FILAMENT-BASED 3D PRINTER DESIGNED FOR CHILDREN AND COMPLETE BEGINNERS WHO ARE LOOKING TO VENTURE INTO 3D PRINTING. IT PACKS MANY SAFETY FEATURES THAT ARE CRUCIAL DUE TO THE HOT BUILD CHAMBER TEMPERATURES. THE INTELLIGENT SENSOR ON THE DOOR AUTOMATICALLY STOPS PRINT WHEN DOORS ARE OPENED AND CLOSED. THE PRINT HEAD IS ENCLOSED SO THAT PRYING HANDS ARE PROTECTED FROM THE HIGH TEMPERATURE. FLASHFORGE INVENTOR II USES PLA FILAMENT, WHICH IS A BIODEGRADABLE MATERIAL THAT IS TOTALLY SAFE TO USE INDOORS AND IN CLASSROOMS. AT JUST 50DB, IT IS ONE OF THE QUIETEST 3D PRINTERS AVAILABLE AND IS SUITABLE FOR CLASSROOMS. SO TEACHERS CAN CONTINUE HOLDING LECTURES WHILE INVENTOR II BUILDS STUNNING DESIGNS.**

## **INVENTOR 2 DETAILS**

- **EXTREMELY EASY-TO-USE AND START PRINTING IN JUST 4 STEPS**
- **ULTRA-HIGH QUALITY 50-400 MICRON LAYER RESOLUTION**
- **USES BIODEGRADABLE PLA FILAMENT FOR SAFE INDOOR USE**
- **LATEST GENERATION OF WI-FI FOR MORE STABLE CONNECTIONS**
- **INTELLIGENT DOOR AUTOMATICALLY SENSES OPENING/CLOSING AND PAUSES PRINT JOBS**
- **SMART SUPPORT LAYS OUT STRUCTURAL SUPPORT IN AREAS OF OVERHANG**
- **PRINT BIGGER IDEAS BY SPLITTING LARGE DESIGNS INTO MULTIPLE PRINTABLE PARTS**

## **INVENTOR 2 SPECIFICATION**

### **PRINTING**

- **PRINTING TECHNOLOGY: FUSED FILAMENT FABRICATION (FFF)**
- **BUILD VOLUME: 150L x 140W x 140H MM**
- **POSITIONING PRECISION: XY: 11 MICRONS (0.0004IN), Z: 2.5 MICRONS (0.0001IN)**
- **LAYER RESOLUTION: 50-400 MICRONS**
- **NOZZLE DIAMETER: 0.4MM (0.015IN)**
- **FILAMENT DIAMETER: 1.75MM (0.069IN)**
- **FILAMENT COMPATIBILITY: PLA, PLA COLOR CHANGE, PEARL, ELASTIC, TPU, FLEXIBLE FILAMENT, METAL FILLED FILAMENT, AND WOOD FILLED FILAMENT**

### **MECHANICAL & DIMENSIONS**

- **FRAME & BODY: PLASTIC ALLOY**
- **PRINTER DIMENSION: 420 x 420 x 570MM (17 x 17 x 21.5 IN)**
- **EXTRUDER QUANTITY: SINGLE**

### **SOFTWARE & ELECTRICAL**

- **SOFTWARE & FIRMWARE: FLASHPRINT**
- **CONNECTIVITY: WI-FI, USB CABLE, USB STICK**
- **FILE TYPE: INPUT: .STL, .OBJ, .3MF, .FFP; OUTPUT: .G/.GX**
- **LANGUAGE SUPPORT:  
ENGLISH/GERMAN/JAPANESE/RUSSIAN/ITALIAN/KOREAN/CHINESE/CZE  
CH**
- **OPERATING SYSTEMS: WINDOWS XP/VISTA/7/8/10, LINUX, MAC OS X**

*\*\*Product pictures are for illustration purposes only. Actual product may look different due to color and product variations based on different models of printer.\**

## FLASHFORGE ADVENTURER 3 3D PRINTER



### **ADVENTURER 3 QUICK OVERVIEW**

**MINIMALIST, LIGHTWEIGHT, AND COMPACT DESIGN NOZZLE: DETACHABLE, REMOVE NOZZLE JUST IN ONE CLIP; STAINLESS STEEL TUBE MATERIAL, FAST HEATING UP TO 200°C (392°F) IN 50 SECONDS AUTO FILAMENT FEEDING WITH AN ENCLOSED BUILT-IN FILAMENT CARTRIDGE REMOVABLE AND FLEXIBLE HEATED PRINT BED. 45 DECIBEL, ULTRA QUIET DURING PRINT OPERATION.**

### **ADVENTURER 3 DETAILS**

- **MINIMALIST, LIGHTWEIGHT, AND COMPACT DESIGN**
- **NOZZLE: DETACHABLE, REMOVE NOZZLE JUST IN ONE CLIP; STAINLESS STEEL TUBE MATERIAL, FAST HEATING UP TO 200°C (392°F) IN 50 SECONDS**
- **AUTO FILAMENT FEEDING WITH AN ENCLOSED BUILT-IN FILAMENT CARTRIDGE**
- **REMOVABLE AND FLEXIBLE HEATED PRINT BED**
- **45 DECIBEL, ULTRA QUIET DURING OPERATION**
- **BUILT-IN 2 MILLION PIXEL HD CAMERA FOR REMOTE MONITORING**
- **FULL-COLOR TOUCH-SCREEN WITH SIMPLE UI INTERFACE DESIGN**
- **3D CLOUD, AN INTEGRAL 3D PRINTING RESOURCE PLATFORM - GET FREE STORAGE(REGISTER ONLINE), BACKUP AND SHARE FILES, INTERACT WITH OTHER USERS, AUTOMATICALLY SLICE PRINT FILES, FREE MODEL DATABASE; ONLINE MANAGEMENT - TRANSFER, MONITOR, AND MANAGE MULTIPLE PRINTERS EFFORTLESSLY**

**ADVENTURER 3 SPECIFICATIONS:**  
**PRINTING**

- **BUILD VOLUME: 150 x 150 x 150 MM**
- **LAYER RESOLUTION: 0.1-0.4MM**
- **NOZZLE DIAMETER: 0.4MM (0.015IN)**
- **MAX. PRINT BED TEMPERATURE: 100°C (212°F)**
- **FILAMENT COMPATIBILITY: PLA/ABS/PEARL/PLA COLOR CHANGE/METAL-FILLED/WOOD-FILLED/HIGH SPEED PLA**
- **MAX. PRINT SPEED: 100MM/S**

**MECHANICAL & DIMENSIONS**

- **EXTRUDER QUANTITY: SINGLE**
- **FRAME AND BODY: ABS/PC**
- **PRODUCT DIMENSIONS: 388 x 380 x 405MM (15.3 x 15 x 16 IN)**
- **PRODUCT WEIGHT: 19.85 LBS (9 KG)**

**SOFTWARE & ELECTRICAL**

- **SOFTWARE: FLASHPRINT**
- **CONNECTIVITY: USB STICK/WI-FI/ETHERNET/COULD PRINTING**
- **LANGUAGE INTERFACE: ENGLISH/CHINESE/GERMAN/FRENCH/ITALIAN/KOREAN/CZECH/JAPANESE**
- **SUPPORTS (OS): WINDOWS XP/VISTA/7/8/10, MAC OS X, LINUX**

*\*\*Product pictures are for illustration purposes only. Actual product may look different due to color and product variations based on different models of printer.\*\**

## **FLASHFORGE INVENTOR DUAL EXTRUDER PRINTER**



**FlashForge Inventor is a dual extruder 3D printer with a fully-enclosed design that is safe to school environment and around children. It features a stunning**

50 micron print resolution for head-turning quality. Five cooling fans are equipped with a temperature activated sensor that regulates the build chamber temperatures helping to produce accurate prints.

#### **INVENTOR DUAL EXTRUDER FEATURES:**

- **LATEST DUAL EXTRUDERS FOR BUILDING THE MOST INTRICATE DESIGNS**
- **ULTRA-HIGH QUALITY 50 MICRON LAYER RESOLUTION**
- **TEMPERATURE SENSING BUILD CHAMBER FOR HEAT MONITORING**
- **FIVE COOLING FANS TO ENSURE NO PLA STRINGING OR ABS WARPING**
- **FILAMENT COMPATIBILITY: PLA, ABS, PLA COLOR CHANGE, PEARL, ABS PRO, ELASTIC, PVA, HIPS, PETG, TPE, TPU, CONDUCTIVE FILAMENT, FLEXIBLE FILAMENT, METAL FILLED FILAMENT, WOOD FILLED FILAMENT, AND PP**
- **BUILT-IN CAMERA TO MONITOR PRINT PROGRESS USING MOBILE APP**
- **CONNECT TO YOUR HOME OR OFFICE WI-FI NETWORK TO CONTROL INVENTOR OR TRANSFER FILES**
- **"RESUME PRINT" FEATURE ENSURES PRINT PROGRESS CONTINUES AFTER POWER OUTAGE**

#### **INVENTOR SPECIFICATIONS PRINTING**

- **PRINTING TECHNOLOGY: FUSED FILAMENT FABRICATION (FFF)**
- **BUILD VOLUME: 230L x 150W x 160H MM**
- **POSITIONING PRECISION: XY: 11 MICRONS (0.0004IN)**
- **LAYER RESOLUTION: Z: 2.5 MICRONS (0.0001IN)**
- **NOZZLE DIAMETER: 0.4MM (0.015IN)**
- **FILAMENT DIAMETER: 1.75MM (0.069IN)**

#### **MECHANICAL & DIMENSIONS**

- **FRAME & BODY: PLASTIC ALLOY**
- **PRINTER DIMENSION: 485 x 344 x 382MM (19.1 x 13.5 x 15.0IN)**
- **EXTRUDER QUANTITY: TWO**
- **PRODUCT WEIGHT: 14.8KG (32.6LBS)**
- **SHIPPING DIMENSION 565 x 415 x 500MM (22.2 x 16.3 x 19.7IN)**
- **SHIPPING WEIGHT: 21.5KG (37.8LBS)**

#### **SOFTWARE & ELECTRICAL**

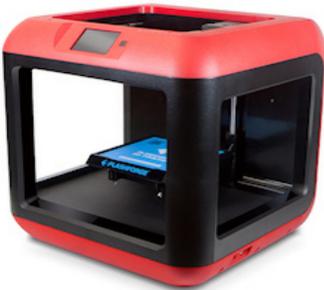
- **SOFTWARE & FIRMWARE: FLASHPRINT**
- **CONNECTIVITY: WI-FI, USB CABLE, SD CARD**
- **FILE TYPE: INPUT: .STL, .OBJ, .3MF, .FFP; OUTPUT: .G/.GX**
- **LANGUAGE SUPPORT:  
ENGLISH/GERMAN/JAPANESE/RUSSIAN/ITALIAN/KOREAN/CHINESE/CZE  
CH**
- **OPERATING SYSTEMS: WINDOWS XP/VISTA/7/8/10, LINUX, MAC OS X**
- **AC INPUT: 100V-240V, 4.5A-2.5A**

**\$25.00 OFF!**      *Coupon Code: 25OFFPRINTER*

**GET \$25.00 OFF ON YOUR NEW PRINTER**

**AT TIME OF PURCHASE!**

[shopfor3Dprinter.com](http://shopfor3Dprinter.com)

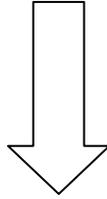


*Buy a NEW 3D FLASHFORGE Printer and get \$25.00 off at time of purchase. Only good on new printers. (1) Per purchase.*

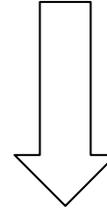
*Coupon valid for on-line purchases only!*

FLASHFORGE 3D Printers	Prices
Finder	\$350.00
New Creator Pro	\$799.00
Inventor 2	\$659.00
Dreamer	\$899.00
FlashForge Guider 2	\$1,499.00
Adventurer 3	\$ 499.00
<b><u>Class Kits for Schools</u></b>	
(12) Finder Class Kit	\$4200.00
(12 ) Creator Pro Class Kit	\$9588.00

**[shopfor3dprinter.com](http://shopfor3dprinter.com)**



***Visit Our Store Today!***



**<http://dulaneydraftinganddesign.com/store>**

**[WWW.DDD43D.com](http://WWW.DDD43D.com)**

**[Info@DDD43D.com](mailto:Info@DDD43D.com)**

