



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?

DDD SPECIALIZES IN PART AND ASSEMBLY DESIGN AND REVISION.

WE CAN HELP YOU DESIGN OR REVISE PARTS THAT ARE EXTRUDED, MACHINED, VACUUM 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 DDD'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 FLOOR LAYOUT? DDD 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 NEEDS.

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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 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 us 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.

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

MULTI VIEWS



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.

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. 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 SYNC'S 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 ENCLOSURES THE CHAMBER TO INSULATE AND PROTECT ABS PRINTS.
- NEW LED LIGHT ILLUMINATES THE BUILD CHAMBER.
- NEW INTEGRATED LCD SCREEN/BUTTON BOARD FUNCTIONS ERROR-FREE.

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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
- 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, AND PVA

FLASHFORGE DREAMER 3 D PRINTER



QUICK OVERVIEW

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

DETAILS

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

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 4G 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 BUILT-IN FILAMENT CHAMBER SOLVE THE WIRE WINDING ISSUE

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 BOX:

FLASHFORGE DREAMER

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

USB CABLE

TOOL KITS

2GB SD CARD

FLASHFORGE INVENTOR 3D PRINTER



QUICK OVERVIEW

FLASHFORGE INVENTOR IS A FILAMENT-BASED 3D PRINTER WITH A TOTALLY-ENCLOSED DESIGN THAT IS SAFE TO USE INDOORS 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. THIS ENHANCES THE PRINT QUALITY AND PREVENTS COMMON ISSUES OF PRINTING ABS AND PLA. INVENTOR IS ALSO GREAT FOR PRINTING WITH SOLUBLE FILAMENT OR EVEN EXOTIC FILAMENT SUCH AS FLEXIBLE OR COMPOSITE MATERIALS. INVENTOR FEATURES A BUILT-IN CAMERA SO YOU CAN MONITOR THE PROGRESS OF YOUR PRINTS REMOTELY. SIMPLY DOWNLOAD AND CONNECT TO THE MOBILE APP TO SEE YOUR DESIGN COME TO LIFE. BRING YOUR DESIGNS TO LIFE WITH INVENTOR TODAY.

DETAILS

- 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
- PRINTS ABS, PLA, SOLUBLE AND COMPOSITE FILAMENT
- 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

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/Czech**
- **Operating Systems: Windows XP/Vista/7/8/10, Linux, Mac OS X**
- **AC Input: 100V-240V, 4.5A-2.5A**

FLASHFORGE 3D Printers	Prices
Finder	\$500.00
New Creator Pro	\$900.00
Inventor	\$1,249.00
Dreamer	\$1,299.00
<u><i>Class Kits for Schools</i></u>	
(12) Finder Class Kit	\$5,994.00
(12) Creator Pro Class Kit	\$10,800.00

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\$15.00 OFF!

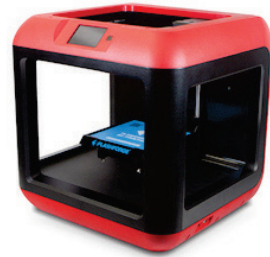
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GET \$15.00 OFF ON YOUR NEW PRINTER

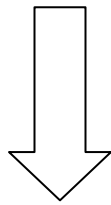
AT TIME OF PURCHASE!

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Buy a NEW 3D FLASHFORGE Printer and get \$15.00 off at time of purchase. Only good on new printers. (1) Per purchase.



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