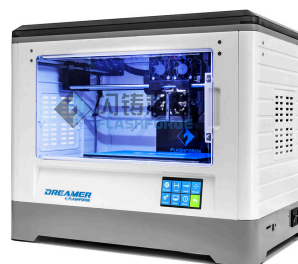# gembird®

FF-3DP-2ND-01
Flashforge Dreamer 3D Printer

FRIENDLY & EASY TO USE

- Equipped with many versatile features, the Dreamer enables you to create practical & interesting objects for all your home, business or educational needs.
- Modular design dual extruder more possibilities, easier replacement

- Versatile, closable printing chamber
- Includes easy to use FlashPrint Slicing Software

Specifications

Principle: FDM
Build size: up to 230 x 150 x 140 mm
Filament: ABS/PLA/PVA spool, 1.75mm
Print precision: ±0.10mm
Positioning precision: Z axis 0.0025 mm, XY axis 0.011 mm
Layer thickness: 0.1 0.5 mm
Nozzle diameter: 0.40 mm
Extruder temperature: 220 °C
Power consumption: 100 240V AC, up to 300 W
Slicing software: Flashprint
Heating plate temperature: ABS: 110 115 °C / PLA: 50 °C
File type Input: STL/OBJ, Output X3G
Weight: NW 15 kg, GW 23 kg
Dimensions: 480 x 400 x 335mm

Features

- FDM 3D printer with dual nozzle for use with ABS/PLA/PVA filament

- 3.5-inch touch screen panel
- Print preview function (gx format)
- 16-language package for multilingual operation
- Strong 6.5 mm non-deforming alloy printing platform (heated)

- Patented dual extruder structure which is compatible with different filament types
- Fully-closed design with automatic temperature control
- Connectivity: WIFI, SD card, USB cable
- Powered by Flashprint easy to use slice software

Packaging

Q'ty in crtn, pcs	1
Crtn volume, CUM	0.124656
Crtn weight, kgs	16.6
Individual package size LxWxH:	565x535x430 mm
Carton size LxWxH:	560x420x530 mm
Country of origin	CN
Barcode	8716309088299
Customs code	8477809990

Package contents

3D printer
PLA Filament, 0.6 kg
ABS Filament, 0.6 kg
Build tape
SD Card
Power cord
USB cable
Leveling tool
Tool box
Screw box
Tweezer
Scraper
Graver

Certificates

System requirements

Windows XP/Vista/7/8/10
Connection: USB cable or SD-card