

# Tech Specs

## Electronics

- Duet 2 WiFi+ DUEX 5

## Extruder

- Bondtech BMG

## Hotend

- **Standard** - High flow Modix Griffin
- **Optional** - Super High flow - Super Volcano
- **Optional** - High Resolution - Detailed V6

## Temperatures

- Hotend - up to 500°C (tested up to 360°C)
- Print Bed - 120°C

## Addons

- Magnetic PEI spring steel bed
- Active Air filter device
- 8kg spool mounting shelf
- Tilt Screen

## Upcoming add-ons

- Closed-loop motors
- 150°C Bed heater
- Duet controlled bed heater
- Heated chamber
- Filament dryer



Super Volcano



Air Filter



Magnetic Bed

# Modix

## Large Scale 3D Printers



# Generation 4

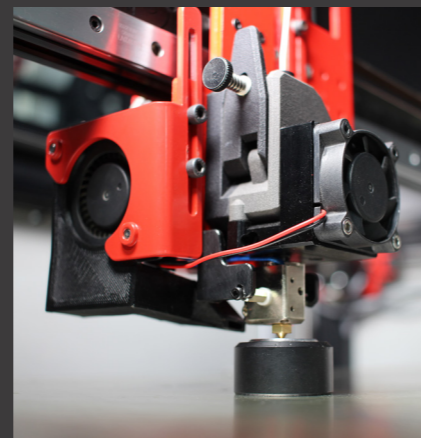
## IDEX dual print head

- Support removal made easy and fast using breakaway support filament
- Print advanced models with fine features and internal geometries using water soluble filament



## Faster 3D printing

- Travel up to 350 mm/s
- Print up to 250 mm/s



## Fully automatic calibration

- The DUEX electronic board is now built-in in all our models. Automatic calibration now includes: bed tilt, gantry alignment, bed leveling & Z-offset calibration

## Optical end-stops

- Improved job recovery preciseness

## Nema-23 motors on X and Z axes

## Improved enclosure

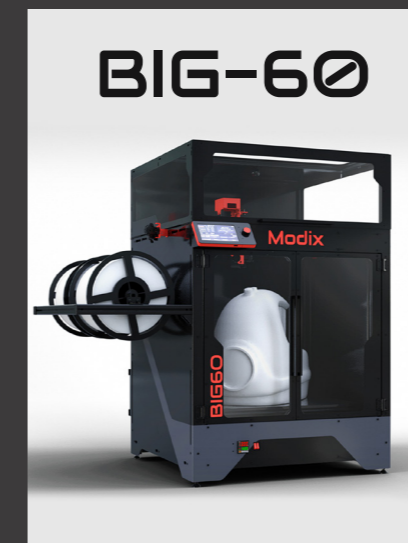
## Emergency stop button

## Fresh new design



# Print Big!

Modix is proud to present a new generation of the market-leading BIG line of large-scale 3D printers. Modix designs modular 3D printers that can be customized and modified to the customer's needs and budget. Our unique go-to-market is our self assembly kit. While reducing costs, it also enables independent maintenance, simplifies logistics and allows installation even in locations with a narrow door. Modix's 4th generation presents improved versatility, reliability, speed & print quality.



**BIG-60**  
600 x 600 x 660 mm  
From 4,900 USD



**BIG-120Z**  
600 x 600 x 1200 mm  
From 7,500 USD



**BIG-120X**  
1200 x 600 x 640 mm  
From 7,500 USD



**BIG-METER**  
1,000 x 1,000 x 1,000 mm  
From 13,500 USD



**BIG-180X**  
1,800 x 600 x 600 mm  
From 15,500 USD