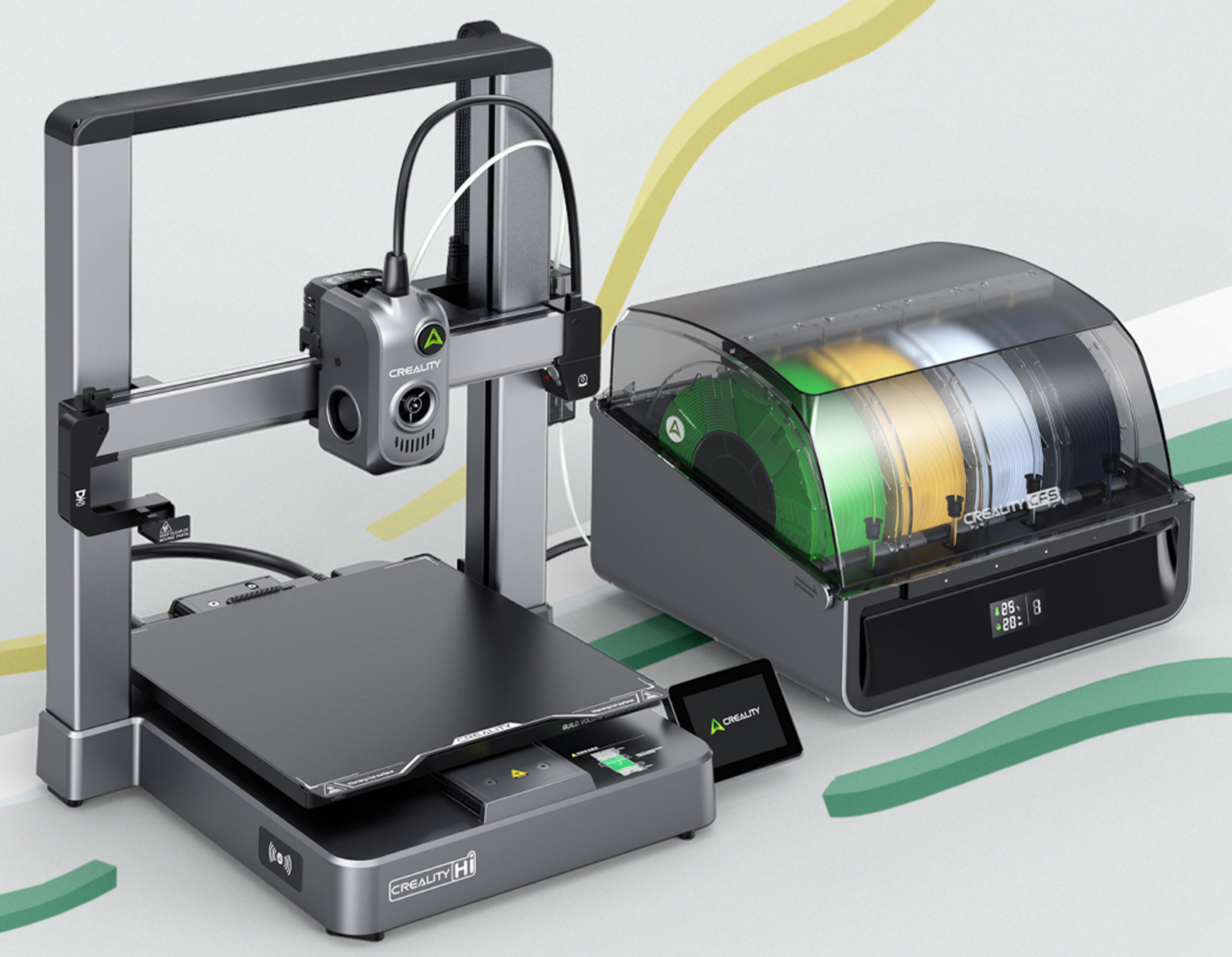
CREALITY

Creality Hi Combo

Hi! COLOR YOUR FUN



CFS for 16-color 3D Printing

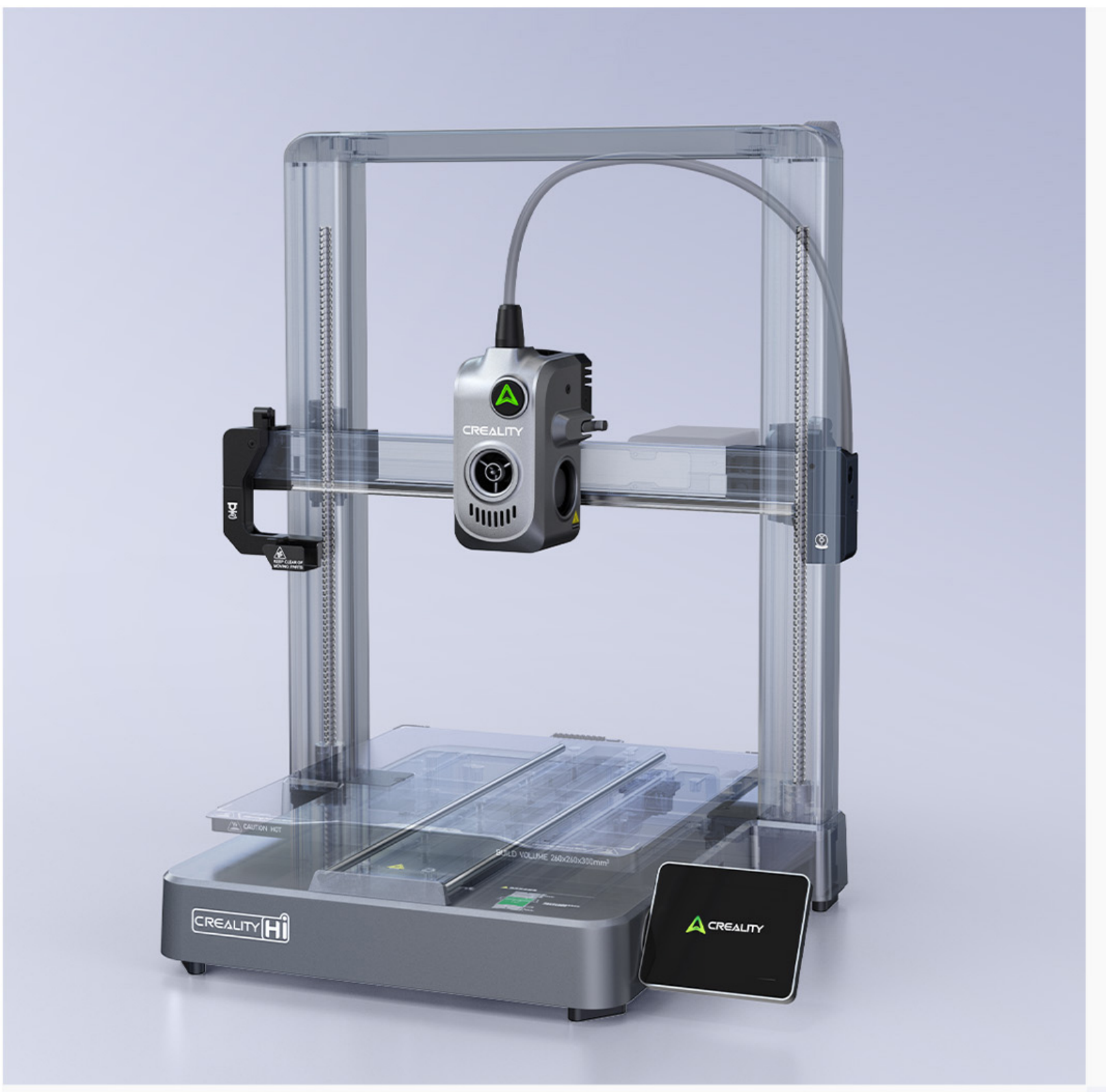
Auto filament selection, switch and relay
as well as airtight filament storage.
With 4 CFS connected,
you can do 16-color printing.

Hands-off Calibrations

Built-in sensor to auto-read the info
of Creality RFID filaments.
Also automated to level the X-axis
and the print bed accurately.

Easy from the Very Beginning

Highly pre-assembled with
a fold-away display screen.
It offers a boot-up quick guide,
and also a webcam with a privacy cap.



Steady as It Is Stylish

A rigid and modernist all-metal body
of die-cast aluminum alloy parts.
It also gets a precision linear rail
on the X-axis and two linear rods on the Y-axis.

Feature-packed Extruder Kit

Packed with a magnetic filament cutter,
run-out sensor and tri-metal nozzle.
It is both clog-free and easy to maintain.

Speed Boosted by Step-servo Motors

The X and Y-axis are driven
by step-servo motors.
It enables 500 mm/s speed
and 12000 mm/s² acceleration.

PRODUCT SPECIFICATIONS

Printer Body	
Build Volume	260×260×300 mm
Frame	Aluminum Alloy

Speed	
Printing Speed	300 mm/s typical speed; 500 mm/s max speed
Acceleration	≤12000 mm/s²

Physical Dimensions	
3D Printer Dimensions	409 × 392 × 477 mm
Printer Package Dimensions	650 × 460 × 240 mm
Combo Package Dimensions	650 × 460 × 560 mm
3D Printer Net Weight	8.75 kg
Combo Net Weight	13.31 kg
3D Printer Gross Weight	11.58 kg
Combo Gross Weight	19.14 kg

Heatbed	
Build Plate	Two-sided epoxy flexible build plate
Heatbed Temperature	≤ 100 ℃

Toolhead	
Extruder	Direct drive extruder
Hotend	All-metal & integrated
Extruder Gears	Steel
Nozzle	Durable tri-metal nozzle
Nozzle Temperature	≤300℃
Nozzle Diameter (Default)	0.4 mm
Nozzle Diameter (Optional)	0.6 mm、0.8 mm
Filament Cutter	Built-in
Filament Diameter	1.75 mm

Cooling	
Part Cooling Fan	Closed-loop Control
Hotend Fan	Closed-loop Control

Electrical Requirements	
Input Voltage	AC 100~240V / 50 Hz
Rated Power	1150W@220V; 390W@110V

Sensors	
Monitoring Camera	Yes
Filament Run-out Sensor	Yes
Filament Tangle Detection	Yes
Auto Filament Relay	Yes (with CFS)

Supported Filaments
Hyper-PLA/PLA/PETG/ABS/PLA-CF

Electronic Parts	
Display Screen	3.2" color touch screen (320×240px)
File Transfer	USB drive/WiFi
File Storage	8GB
User Interfaces	Touch screen, Creality Cloud App, PC program
MCU	Dual-core ARM Cortex-A7 microprocessor

Software	
Slicing Software	Creality Print 5.1 and newer versions
Supported Languages	English, German, Spanish, French, Italian, Portuguese, Turkish, Russian, Japanese, Chinese

Others	
Leveling Method	Leveling with strain gauge
XYZE Motor	Step-servo motor for X/Y axis; step motor for others
Input Shaping (G-Sensor)	Yes
Lighting Kit	Yes
CFS Connection	≤ 4 (Separate power source required for 2 and more units)

CFS SPECIFICATIONS

Product Dimensions	379 × 314 × 276 mm
Product Net Weight	4.56 kg
Input Voltage	DC 24V
Rated Power	20W
CFS Connection	≤ 4
RFID Filament Recognition	Yes
Supported Filaments	PLA/PETG/ABS/ASA/PET/PLA-CF *Not compatible with flexible TPU, damp BVOH/PVA, or warped cardboard spools.
Display Screen	Digital screen showing temperature and humidity