

# G5Ultra

## INDUSTRIAL-GRADE FGF 3D PRINTER

500 x 500 x 400mm

Screw Nozzle Design +  
Segmented Heating

≤360°C

≤420°C

Intelligent Laser  
Ranging 64-point  
Leveling Technology

Max. Printing Speed

220 mm/s

Heating Bed  
Temperature

≤120°C

3000ml large capacity hopper  
and visible residual material window



Lack of  
Material Alarm



Material Cut-off  
Continue Printing



Easy to Take  
Model



Quick Discharge



Replaceable  
Nozzles

Standard

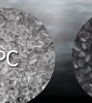
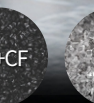
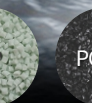
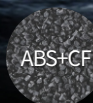
0.8 mm

1.0 mm

2.0 mm



Official Matching  
Supplies



|                    |                                                                                                       |                          |                                                           |                           |                                 |
|--------------------|-------------------------------------------------------------------------------------------------------|--------------------------|-----------------------------------------------------------|---------------------------|---------------------------------|
| Molding technology | FGF Fused Granules Fabrication                                                                        | Layer thickness          | 0.2-1.0mm                                                 | Maximum speed             | 220mm/s                         |
| Hopper capacity    | 3000ml                                                                                                | Discharging mechanism    | Screw extruder                                            | Pellet diameter           | 2-5mm                           |
| Number of nozzles  | 1                                                                                                     | Nozzle upper temperature | ≤360°C                                                    | Nozzle bottom temperature | ≤420°C                          |
| Printing materials | PLA/PC/ABS/PETG/PA-CF/TPU<br>PETG-GF/PP/ABS-CF/PC-CF and<br>some modified and composite<br>materials. | Nozzle diameter          | 0.4-2.0mm(optional3.0)<br>Standard: 0.8mm / 1.0mm / 2.0mm | Heating bed temperature   | ≤120°C                          |
|                    |                                                                                                       | Slicing software         | Piocreat Slicer/Cura/Simplify3D                           | Rated power               | 1450W                           |
| Language           | English/Chinese/German/<br>Spanish/French/Italian/Japanese/<br>Portugal/Russian/Turkish               | File format              | STL、OBJ                                                   | Voltage                   | AC100-110V & AC220-240V 50/60Hz |
|                    |                                                                                                       | Printing mode            | USB disk / WIFI                                           | N.W.                      | 43KG                            |
| Print size         | 500 x 500 x 400mm                                                                                     | Machine size             | 765 x 890 x 1040mm                                        | G.W.                      | 70KG                            |

## AUTHORIZATION LETTER

To Whom it may Concern,

We SHENZHEN CREALITY 3D TECHNOLOGY CO., LTD Hereby officially authorizes AG ELECTRONICA SAPI DE CV as one of our distributors in MEXICO. AG ELECTRONICA SAPI DE CV as a Brand agent is entitled to resell all Creality's Printer and related accessories which includes both Ender and CR series through the below channels.

And allow to use the Brand of 

<https://www.agelectronica.com/>

Authorization period : 2025.2.13- 2026.2.12

*If you need to verify agency code ,or have any questions about this authorization, pls get contact with becky@creality.com*

Shenzhen Creality 3D Technology Co., Ltd.  
*Becky Lee*  
2025.2.13

