



Keep it Simple

# Ancubic Kobra Neo

Ancubic LeviQ | Integrated Extruder |  
Magnetic PEI Spring Steel Platform



Ancubic  
LeviQ  
Automatic  
leveling system.



Integrated  
Extruder  
Precise filament  
delivery.



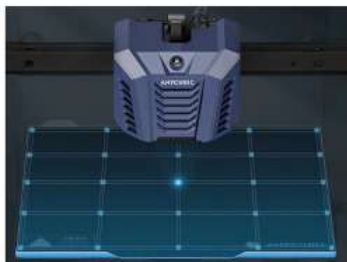
PEI-coated  
Metal Sheet  
Bend it, take it.



High printing  
Speed  
Max. printing  
speed 100mm/s.

## TECHNICAL SPECIFICATIONS

- Printing area: 250 x 220 x 220 mm (HWD)
- Leveling: 25-point automatic leveling
- Printing platform: 220 x 220 mm
- Filament run-out detection: optional
- Printing material: PLA / ABS / PETG & TPU
- Nozzle size:  $\varnothing$  0.4 mm (replaceable)
- Nozzle temperature:  $\leq 500^{\circ}\text{F}$  /  $260^{\circ}\text{C}$
- Hot bed temperature:  $\leq 230^{\circ}\text{F}$  /  $110^{\circ}\text{C}$
- Printing speed:  $\leq 100$  mm/s (Max speed)
- Control panel: 2.4" LCD screen
- Z-axis: single threaded rod
- Machine dimensions: 490 x 445 x 443 mm



### One-touch LeviQ Leveling

25-point intelligent, precise calibration and hardware algorithm to automatically compensate for the unevenness of hotbed, leveling has never been so easy.



### Integrated Extruder for Precise Filament Extrusion

The extruder is integrated within the hot end, making it easier to replace the filament with a lower failure rate.



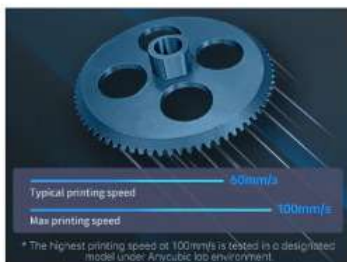
### Adhesive PEI Spring Steel Platform for Easy Removal

The printing platform is made of magnetic spring steel, which is wear-resistant, less breakable, and bendable



### 10 Minutes Easy Set Up

The 5-modular design makes it possible to set up the printer within 10 minutes, which makes KOBRA Neo a good choice for a beginner-friendly FDM 3D printer.



### High Printing Speed

prints at a typical speed of 60mm/s and reaches 100mm/s at its highest, which is possible to speed up 3D printing times without losing quality.



### Larger Creation Dimension

Has a 34.4% increase in printing volume to 12.1 liters. The printing size is 220\*220\*250 mm equivalent to the size of a standard size 5 football.



### Worry-free Smart Sensors

Power outage resuming sensor and optional filament run-out sensor reduce filament waste and save time by avoiding the printing failure.



### Knobs for Easy Adjustment

The knobs of the XY axis belt-tensioner make it easy to adjust the string tightness. No additional tools are required, just with your hands.