

Kit Siboor Voron 2.4 350 avec LCD 7"

[Read More](#)

SKU: 3DWIY9N24LJUQ

Price: 18,990 DH

Stock: instock

Categories: [FDM](#), [3D Printers](#)

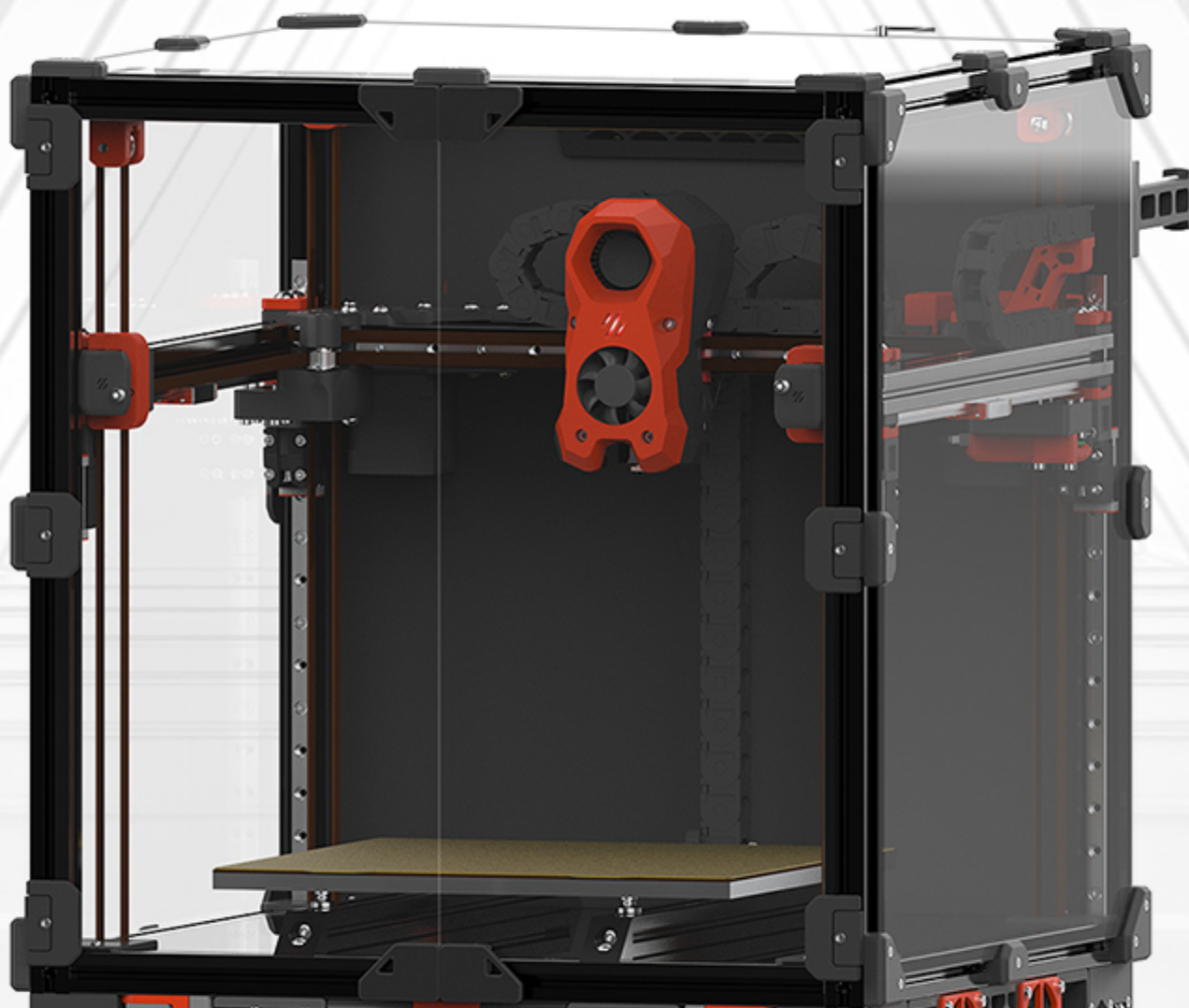
Tags: [3d](#), [3d print](#), [3dprinter](#), [dbm](#), [fdm](#), [print](#)

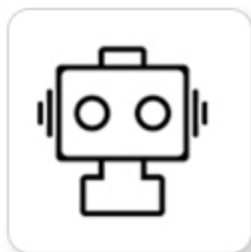
Product Description

R2

3D Printer Complete Kit High-end Version **V 2.4 High-end Version Kit**

NEW! Stealthburner





Smart leveling

easy to use



Linear guide

quiet operation



PEI platform

Fast modulo



Technical

Support

Key Parameters



Allwinner H6 Quad-Core 1.8Ghz 64-bit System-on-Chip Cortex-A53



ARM STM32F446 main control chip



Maximum speed up to 250mm/S, printing accuracy ± 0.1 mm



Maximum temperature of hot end 300°C



Maximum temperature of heated bed 120°C



Support wireless WIFI (2.4G/5G) and gigabit network port



Running memory 2GB, onboard DDR memory 8GB



ABS, Nylon, HIPS, ASA, CARBON, PC, PLA, TPU, PETG

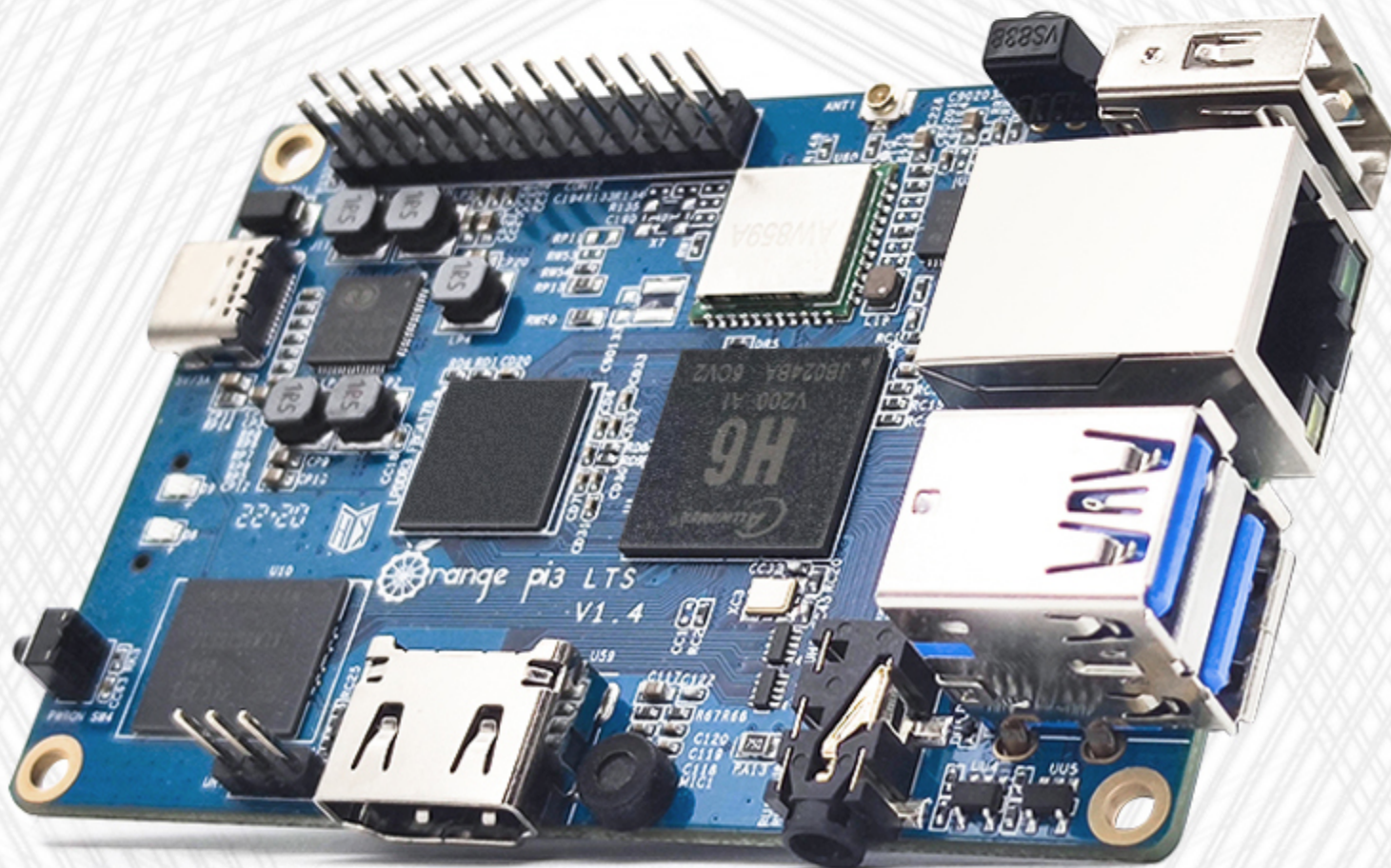
Allwinner H6 chip + onboard 2GB running memory, running klipper firmware, and it's easy to get around.

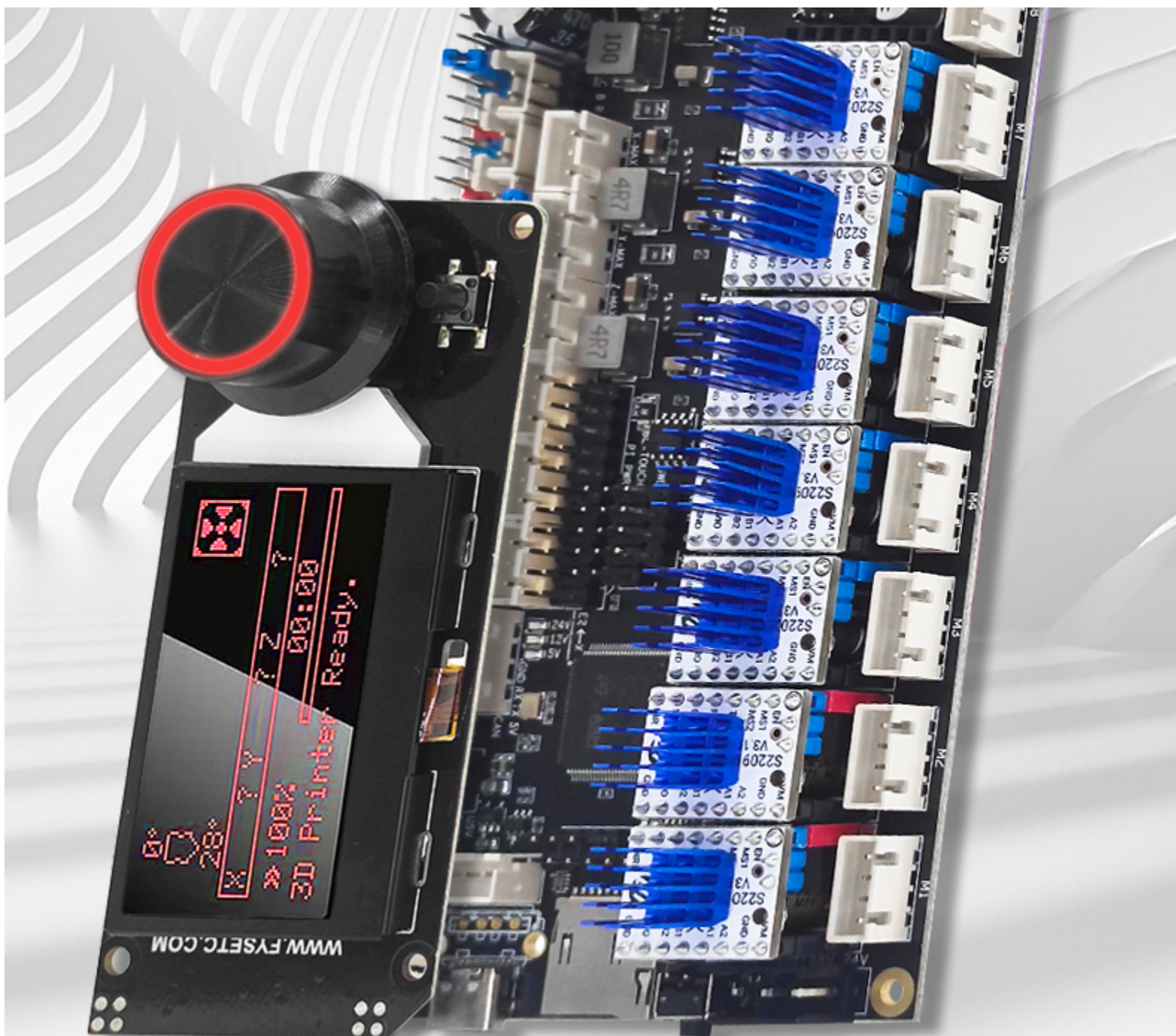
Onboard 3 USB ports + Hdmi HD port, you can add your own camera and display, etc.

Allwinner H6 chip
2GB of memory on board

Gigabit Ethernet support
Support 2.4G/5GWIFI

Comes with 3 USB ports
and HDMI HD port





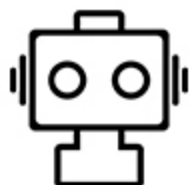
Has standard XY Endstop, Z Endstop,
Stealthburner CW2 PCB board

...

The collision of red and black, red flamboyant, black is calm
High-end extrusion head and BMG extrusion mechanism, complementing each other



*High-end
extruder
Helping to print*



*Omron Q5
Automatic
leveling*



*Quick release
design Easy
maintenance*

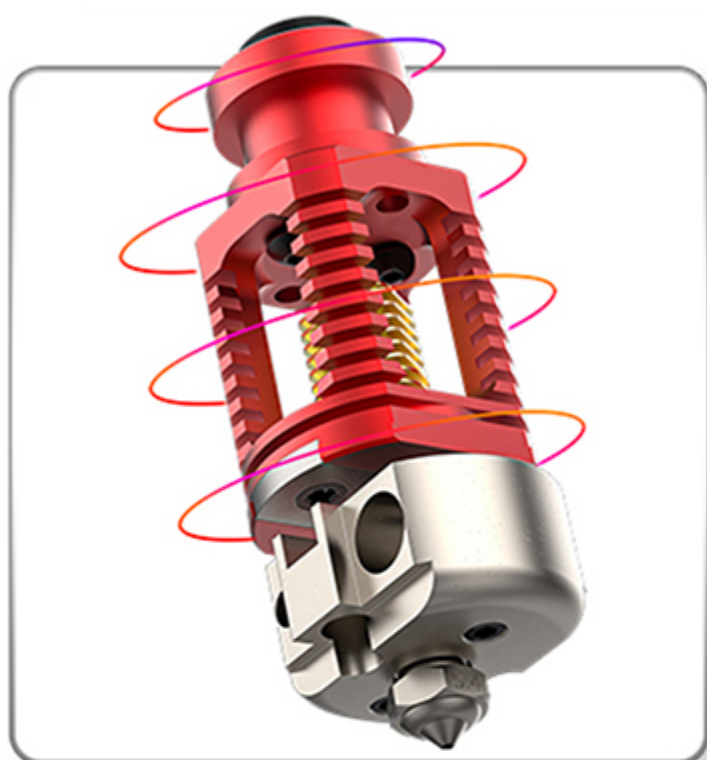


*Dual air duct
cooling Upgraded
10,000 rpm fan*





Phaetus
Dragon HF

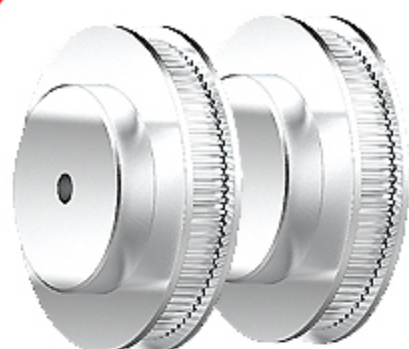
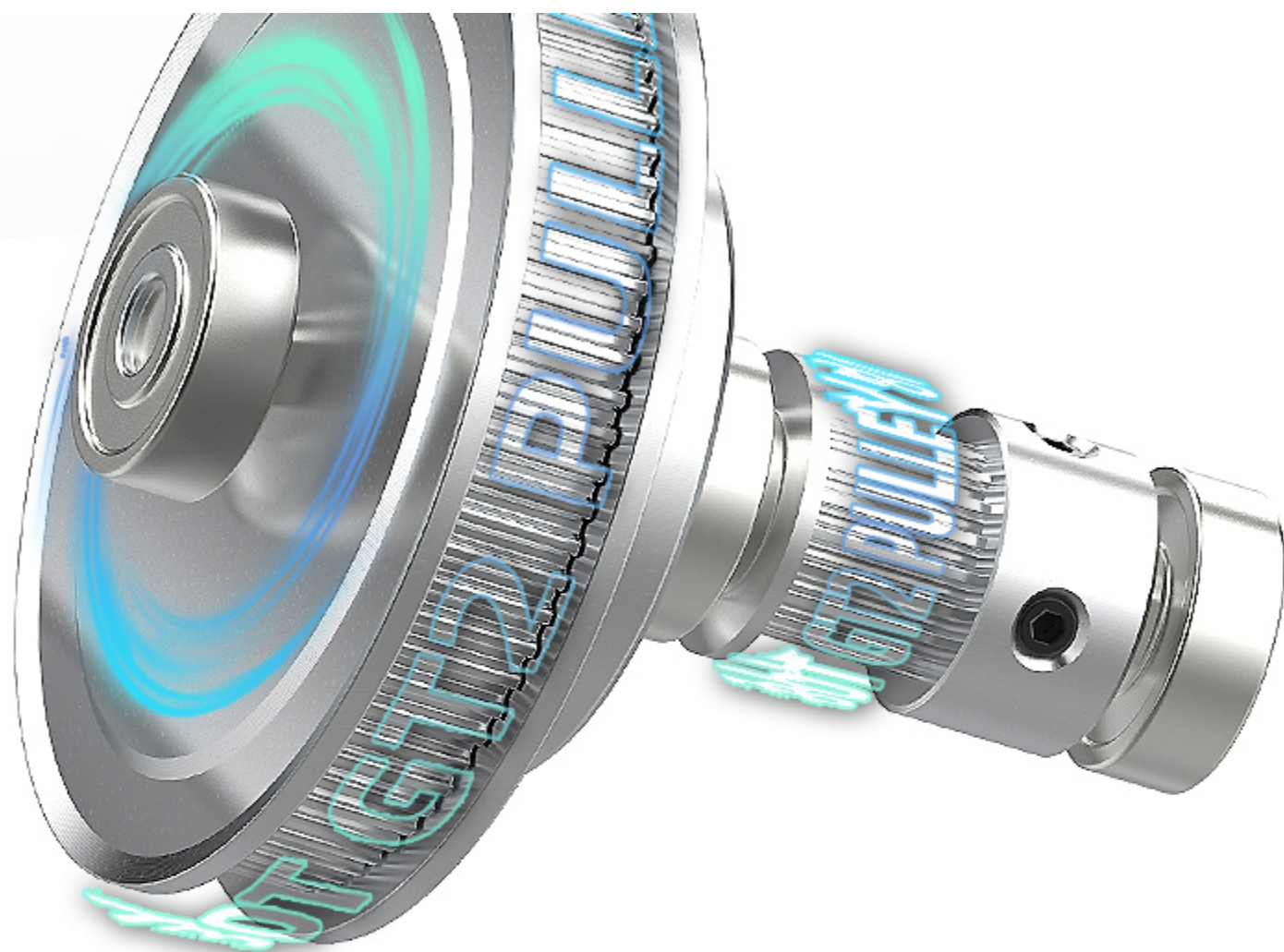


HS
Red lizard k1

[Dragon HF] belongs to high flow hotend with high temperature melt pool at the lower end of the throat, which is more suitable for printing high temperature materials such as ABS/PA/PC. For printing consumables with low melting temperature such as PLA/PETG, you need to increase the printing speed ($>150\text{mm/S}$) and increase the heat dissipation at the hot end. Otherwise, it will easily lead to premature melting at the throat leading to blockage.

The [Lizard K1] is a standard flow hotend, more suitable for printing PLA/-PETG/TPU and other consumables, when printing ABS and other high temperature consumables, it is recommended that the speed should not exceed 150mm/S .

Be sure to choose the hot end with the actual use scenario, the expensive one is not necessarily the right one for your use.



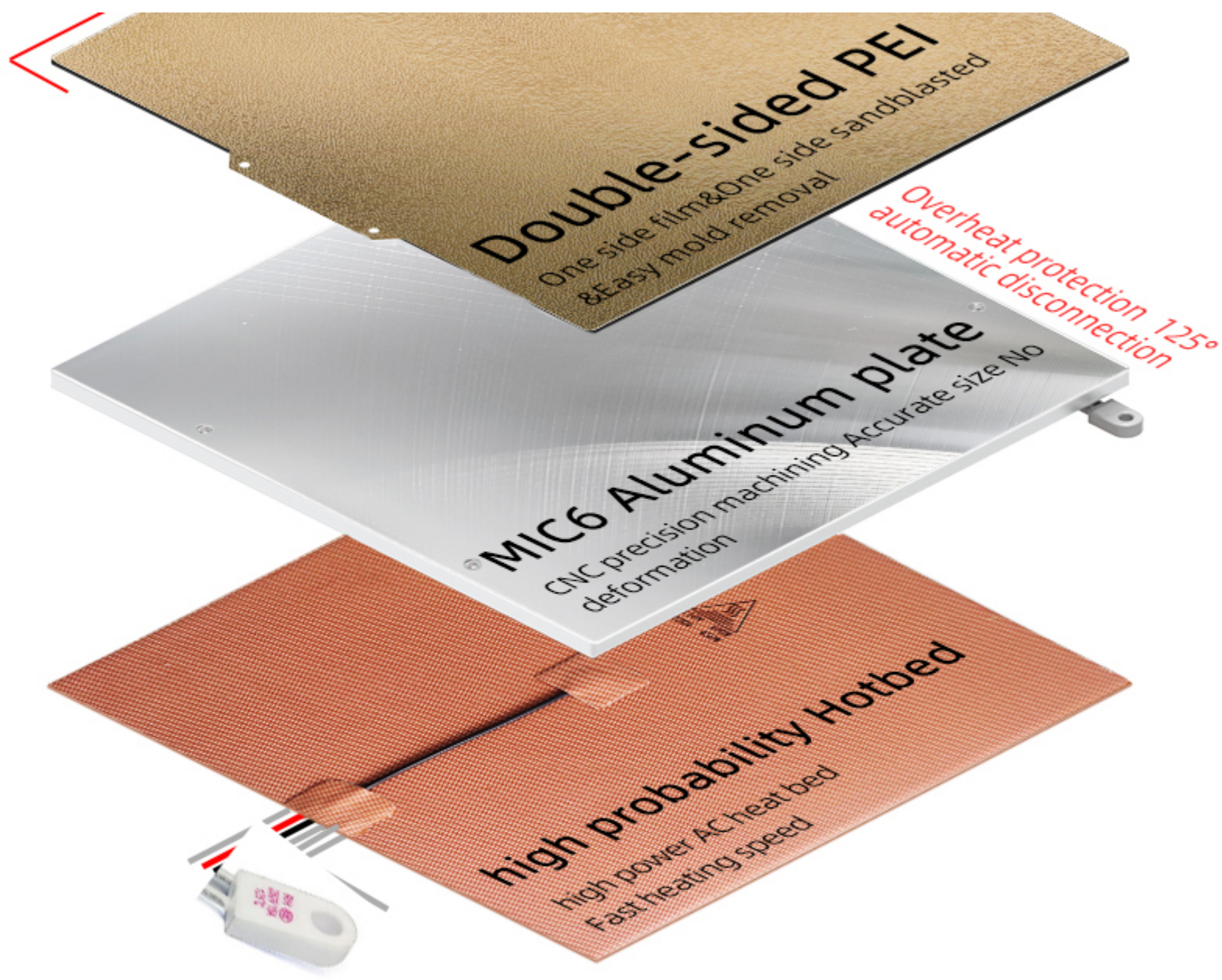
80T reduction wheel



Power synchronous



NSK bearing



Imported silicone hot bed
220V high power AC heat bed
Fast heating speed, no waiting
for printing



PEI double-sided printing platform
Spring steel plate substrate
Double-sided PEI spraying
Strong adhesion force Lightly
bend to take the mold



Automatic leveling net bed
Bed Mesh with automatic level-
ing system
No more brain-dead manual
leveling

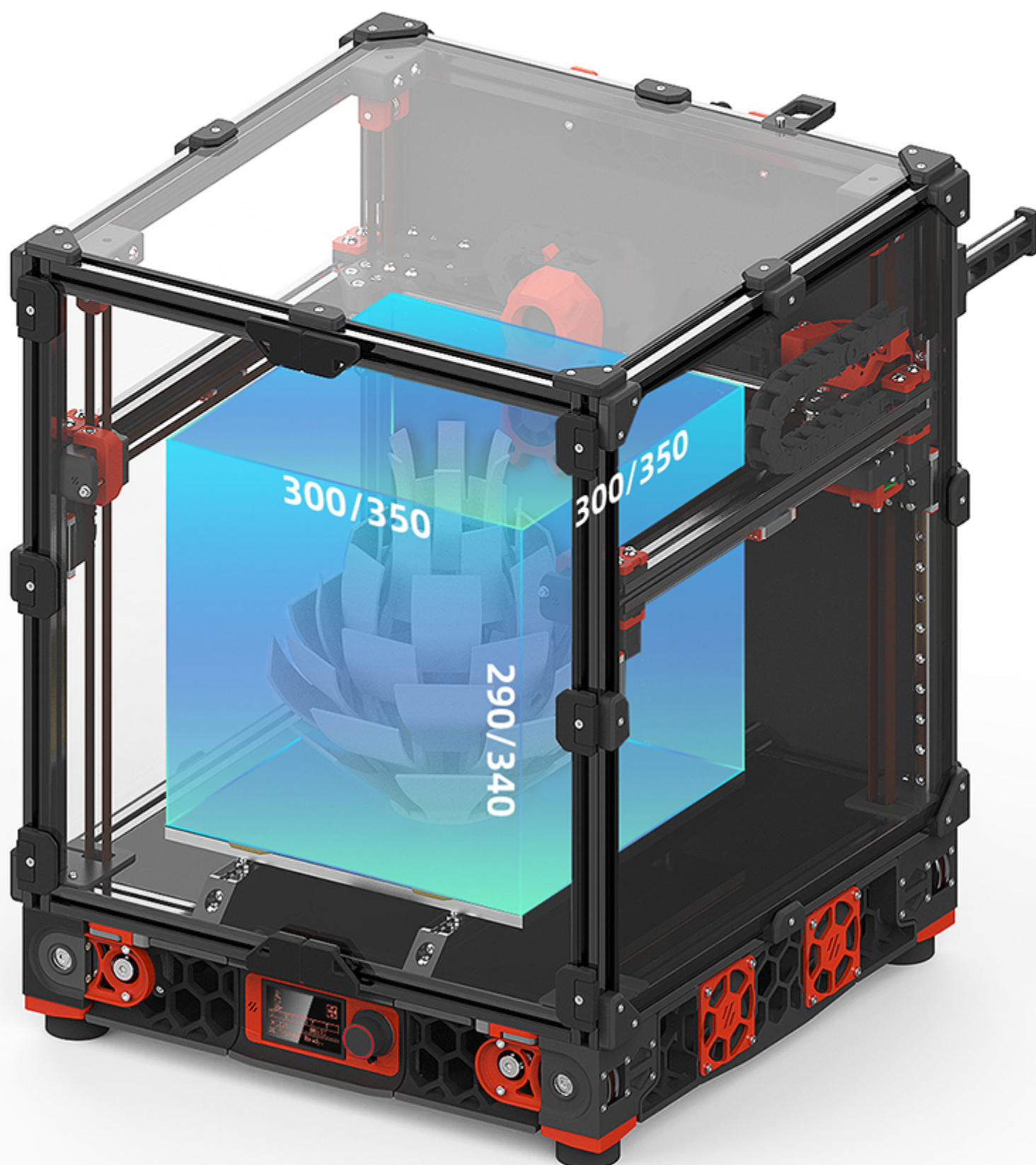


**MIC6 precision cast
aluminum sheet**
Cast aluminum plate with high
leveling
CNC precision machining Accu-
rate size No deformation

ment

ance-tree

Low dust and silent



Conventional structure



7hour

UM cross structure
CNVORON CoreXY



4.5hou

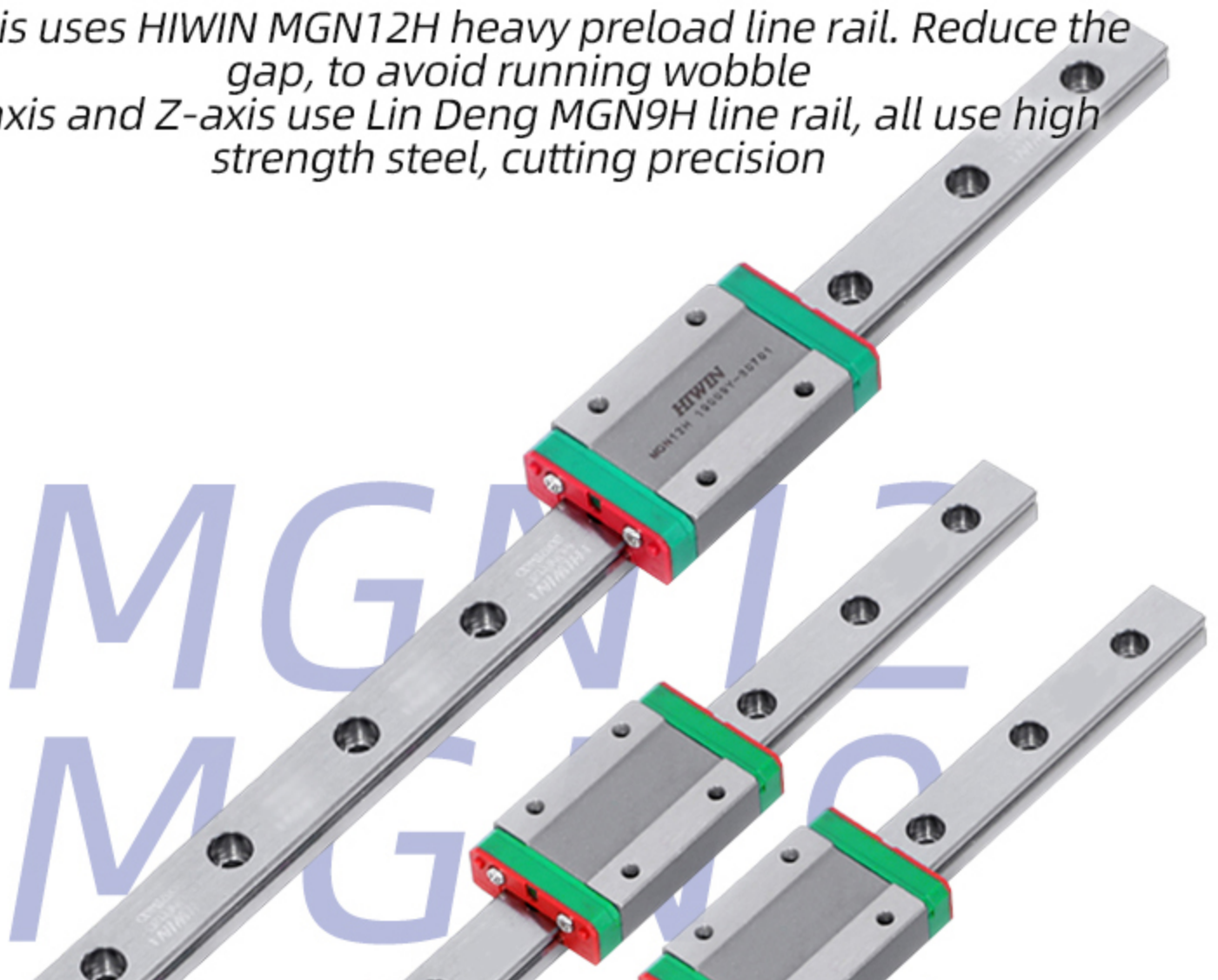
High precision linear

XYZ three axes all use line rail to assist operation



X-axis uses HIWIN MGN12H heavy preload line rail. Reduce the gap, to avoid running wobble

Y-axis and Z-axis use Lin Deng MGN9H line rail, all use high strength steel, cutting precision



Remote control

Support Fluidt and Mainsall operation interface
V2.4 printer can be controlled by cell phone,
tablet or computer

*Remote printing
Wifi control*





In the case of the same model, the 2.4 has a higher space utilization. Trident will occupy a larger volume, in addition Trident even 350 models, the highest can only print 250mm height



Trident is a hotbed down movement, while V2.4 is the gantry up and down movement.

The former's Z-axis is using screw drive, the latter is using belt drive.

Relatively speaking

Trident is easier to debug, 2.4 Z-axis precision will be higher.



The Trident uses blue and purple color scheme, which is beautiful and mysterious.

V2.4 uses red and black color scheme, violent work aesthetics.

*Customized
Toys*



*Modeling
verification*



*Small batch
processing*



Industrial design

*Shoe insole
printing*

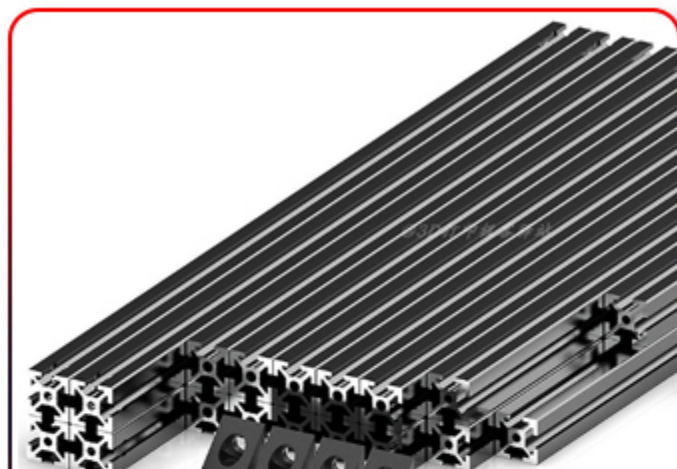
*fpv crossing
machine*



Stainless steel screws

- Separated and neatly organized
- Easy to pick up, significantly reduce assembly time
- 304 stainless steel Durable and

Misumi profile



Gates RF timing belt ▷

- International famous brand
- Low dust and silent printing high quality and durable materials



◁ OMC motor

- XYE axis use VORON official recommended STEPPERONLINE motor.
- High torque Low heat generation



Meanwell Power Supply ▷

- International famous brand, reliable performance
- Low heat generation and

Machine
parameters

Why Choose SIBOOR V2.4 R2 Complete 3D Printer Kit

1. **Phaetus Dragon High Flow Hotend**, Compatible with filaments including: ABS, Nylon, HIPS, ASA, CARBON, PLA, TPU, PETG, PC, etc.
2. **Klipper Pre-Installed**, SIBOOR kit include Orange Pi and 8-axis Spider board. No need Raspberry Pi more.
3. **With ABS functional printed parts**, if need decorative parts, we can offer too, just add decorative parts in your order
4. **Full PC sealing plate**, high temperature resistance, no deformation, sound insulation and noise reduction, tight sealing
5. **NSK** Japan Bearing. **POWGE** synchronous pulley, idler pulley, **OMC Stepper online** motor.
4. X-axis **HIWIN** MGN12 line rail Y axis, Z axis LIN DENG MGN9H line rail
5. Includes the Hot-end AB adapter board, XY PCB limit board, and Z-axis limit PCB board. And it comes with 14PIN MX connector Teflon drag chain cable, XY limit PCB board extension cable, Z axis limit PCB extension cable. **Wiring cables are all crimped** with **English labels** on. Easy to use, greatly reducing the need for crimping and wiring difficulties.

300mm Complete & High Quality V2.4 R2 300x300x300mm CoreXY 3D Printer Kit

350mm Complete & High Quality V2.4 R2 350x350x350mm CoreXY 3D Printer Kit

Note:

System card, do not format, plug in the power, connect to Wi-Fi, you can print normally

Afterburner with ABS Parts shipped with the Afterburner and a set ABS parts No decorative parts included

Stealthburner with ABS Parts shipped with the stealthburner and a set ABS parts No decorative parts included
