D136

PROFESSIONAL DENTAL 3D PRINTER 13.6" 7K LARGE PRINTING SIZE

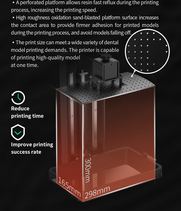
D136 | 3D Printer
XY axis accuracy 0.46mm
6480*3600 pixels high-resolution
298×165×300mm printing size

Six big features Reshape your imagination

- 13.6"7K Monocchrome screen — 6480*3600 pixels
- 298×165×300 — Extra large print size Meet the demand of customers with high-level printing platform
- XY axis accuracy 46μm — More stable and higher precision
- Self-developed LCD technology — Longer service life Light resistance 2.5 times
- Stable Z-axis structure — Dual linear guide rail design Ensure the stability of the platform positioning accuracy
- ACF high speed release film — Reduce the tilting time of the release film Ensure the smooth surface with without incomplete layers

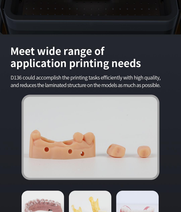
13.6" 7K monochrome screen 6480*3600 pixels

Print every detail for you, capturing more subtle and complex details and perfectly print out a smooth, burr-free, and almost layer-free model.



Oxidation sand-blasted surface perforated platform 298x165x300mm

• A perforated platform allows resin fast reflux during the printing process, increasing the printing speed.
• High roughness oxidation sand-blasted platform surface increases the contact area to provide firmer adhesion for printed models during the printing process, and avoid models falling off.
• The print size can meet a wide variety of dental model printing demands. The printer is capable of printing high-quality model at one time.

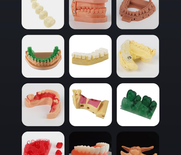


Reduce printing time

Improve printing success rate

Why select LCD Integral light source 3D printer?

Combines the advantages of DLP and ordinary LCD



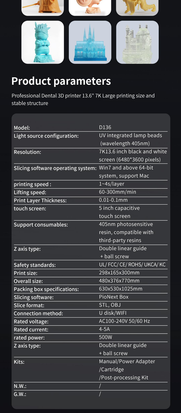
Ordinary light source	Integrated light source
1.Insufficient light uniformity 2.Requires frequent replacement of light sources 3.High maintenance cost	1.Light uniformity up to 90% 2.Combines the advantages of DLP and ordinary LCD 3.Highly cost effective

ACF high speed film

ACF high-speed film with less tripping force, smooth surface with less laminated structure.

Meet wide range of application printing needs

D136 could accomplish the printing tasks efficiently with high quality, and reduces the laminated structure on the models as much as possible.



Product parameters

Professional Dental 3D printer 13.6" 7K Large printing size and stable structure

Model:	D136
Light source configuration:	UV integrated lamp beads (wavelength 405nm)
Resolution:	7K13.6 inch 10inch and white screen (6480*3600 pixels)
Slicing software operating system:	Win7 and above 64-bit system, support Mac
printing speed :	1-4s/layer
Lifting speed:	60-300mm/min
Print Layer Thickness:	0.01-0.1mm
touch screen:	5 inch capacitive touch screen
Support consumables:	405nm photosensitive resin, compatible with third-party resins
Z axis type:	Double linear guide + ball screw
Safety standards:	UL/ FCC/ CE/ ROHS/ UKCA/ KC
Print size:	298x165x300mm
Overall size:	480x376x710mm
Packing box specifications:	63x53x102cm
Slicing software:	PreNest Box
Slice format:	STL, DRJ
Connection method:	U disk/WIFI
Rated voltage:	AC100-240V 50/60 Hz
Rated current:	4.5A
rated power:	500W
Z axis type:	Double linear guide + ball screw
Kits:	Manual/Power Adapter /Cartridge /Post-processing Kit
N.W. :	/
G.W. :	/

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

– Reorient or relocate the receiving antenna.

– Increase the separation between the equipment and receiver.

– Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

– Consult the dealer or an experienced radio/TV technician for help.