

Cute 380

The industrial grade 4K DLP optical engine enables 3D printing of any industrial molds with fast speed, large and high surface quality, making it ideal for mass production.



- Industrial DMD
- DLP 4k Optical Engine
- Automatic control of surface level and processing parameters.
- Semi automatic power detection
- Closed loop control strategy for: Platform movement/Material level/Temperature/Vacuum.
- CE certification (in the certification process).
- Convenient assembly and disassembly of platform.

Technical Data

* Specifications are subject to change.
Consult with your sales representative for confirmation of current offering.

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Technology Type	Digital Light Processing (DLP)	Network Type and Protocol	Ethernet, IEEE 802.3 using TCP/IP and NFS
Build Envelope Capacity	384 x 216 x 300 mm	Electrical Requirements	200-240 VAC, 50/60 Hz, Single phase
Accuracy	±0.06 mm	Operation System	Windows 10
Printing Speed	40 mm/h	Input Data File Format	UTK
Resolution	3840 x 2160	Rated Power	1.0 kVA
Light Source	UV LED	Systems Control	Closed-loop
Projection Method	Top-down projection	Temperature Range	72–79 °F (22–26 °C)
Layer Thickness	±0.02 mm	Maximum Change Rate	1 °C/hour
DMD	DLP660TE	Relative Humidity	< 40% non-condensing
Pixel Size	0.1 mm	Machine Size (W x D x H)	742 x 842 x 1910 mm
Wavelength	405 nm	Machine Weight	398 kg
Controlling Software	UnionTech™ DSCON	Processing and Finishing	Post-Curing Unit (optional)
Data Preparation Software	Polydevs Pro, BPC	Warranty	12 months



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