

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.



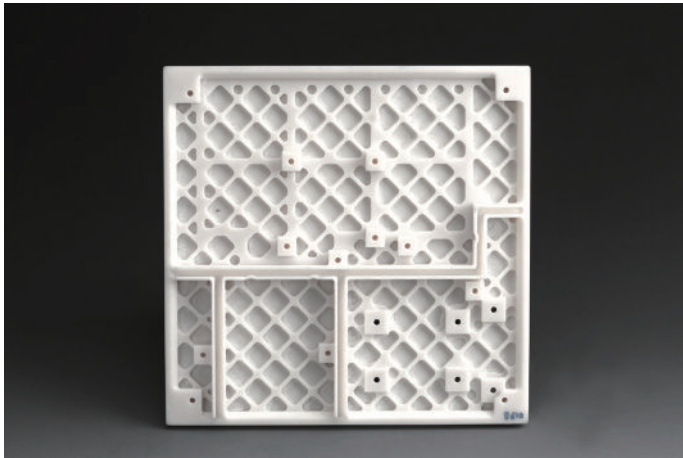
- Industrial DMD
- DLP 4k Optical Engine
- Automatic control of surface level and processing parameters.
- Semi automatic power detection
- Closed loop control strategy for: Platform movement/Material level/Temperature/Vacuum.
- CE certification (in the certification process).
- Convenient assembly and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

Technical Data

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

Cute 380

Technology Type	Digital Light Processing (DLP)	Network Type and Protocol	Ethernet, IEEE 802.3 using TCP/IP and NFS
Build Envelope Capacity	384 × 216 × 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 × 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 × D × H)	742 × 842 × 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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