



12 rue Jean Bart  
78960 Voisins le Bretonneux

Tel: + 33 (0)1 30 60 03 33  
Email: [devis@3dsolutions.fr](mailto:devis@3dsolutions.fr)  
[www.3dsolutions.fr](http://www.3dsolutions.fr)

**UnionTech**

Create your imagination

## 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 4k optical engine guarantees build volume and accuracy
- Automatic control of surface level and processing parameters
- Self-developed software included
- 10.1 inch full color touch screen and stylus pen for better control
- Compatible with various resin materials
- No need for replaceable resin film
- High stability, forming rate > 99%

# 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 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



## UnionTech

UnionTech 3D LTD

Room 102, Unit 40, 258 Xinzhuang Rd, Shanghai, 201612, China  
mkt@uniontech3d.com Tel: +86-021-64978786  
www.uniontech3d.com

UnionTech GmbH

Bleichstraße 8, 61137 Schöneck, Germany  
Tel: +49 (0) 6187-9913679  
info@uniontech3d.de  
www.uniontech3d.de