

ZugaLink DLP200

Chairside 3D Printer



Here's What You Can Make Chairside with Your Zuga DLP200 3D Printer



Surgical Guide

Surgical guide, sinus lift guide, etc.



Temporary Restoration

Used for temporary restoration of crown and bridge.



Model

Dental models, removable die, etc.



Dental Wax

Wax veneers, inlays, stent crowns, etc.



Artificial Gingiva

Used to replace the gum part on the implant model.



Denture Base

Used in the full arch restoration base part.



Occlusal Splint

Occlusal splint, night guards, etc.



Personalized Tray

Impression tray, Indirect bonding tray, etc.

Turnkey System Like No Other



DLP Rapid Technology Makes Everything Possible

Printing Properties	ZugaLink DLP200 3D Printer	SprintRay Pro Desktop 3D Printer	Formlabs Form 3
Main technical parameters	Better performance	Common Brand 1	Common Brand 2

Technology	DLP	DLP	SLA
XY Resolution	20µm	95µm	25µm
Z Resolution	1.25µm	—	—
Layer thickness	10~100 microns	50/100 microns	25 – 300 microns
Printing speed	0.2-1.5 h	1-3h	3-6h
Materials	All 405 nm photopolymer resin	Only SprintRay Resin	Only Formlabs Resin
Print application	-Surgical guide -Dental model -Splints and occlusal guards -Crowns, bridges, and RPDs -etc.	-Surgical guide -Dental model -Splints and occlusal guards, -etc.	-Surgical guide -Dental model -Splints and occlusal guards –etc.

Use ZugaLink to Get Your CAD/CAM Designs Done by Experts at a Low Cost



ZugaLink is an easy-to-use, cloud-based system where you enter patient data and upload digital files. ZugaLink is a cost saving integral function that results in you outsourcing the preparation of the CAD/CAM file to our experts, who issue a digital treatment plan and get your approval. The STL files generated from your scans using the Zuga SBL300 Desk Top Scanner are easily uploaded through the ZugaLink cloud. Zuga can then either make the component, or download the CAD/CAM file for you to print using your Chairside 3D Printer. Learn more about ZugaLink at www.zugalink.com

Zuga DLP100 3D Printer Parameter

Print Specifications

Technology	DLP
Build Volume (W x D x H)	W: 5.67 in, H: 5.91 in, D: 3.19 in
XY Resolution	85 μm
Z Resolution	1.25 μm
Layer Thickness	10–100 μm
Printing Speed	up to 2.36 in/hour @ 100 Microns 1.42 in/hour @ 60 Microns

Software

Software Name	Zuga–PrintMaster
File Types	Stl./Obj./Ply./Slc.
System Requirements	Windows 7/8/10 Ubuntu Linux Ubuntu 17.10 Mac OS X 10.12
Function	–Cloud printing –Multi–user and multi process management –Industrial integrated management system –Distortion correction system –Smooth printing algorithm

Hardware

Dimensions	W: 14.1 in, H: 20.7 in, D: 12.8 in
Weight	66 lbs
Power Requirements	100–220V 50/60Hz 400W
Host Connection	WIFI/Ethernet/USB

Printing Consumables

Materials	All 405 nm photopolymer resin
Print Application	–Surgical guide –Dental model –Splints and occlusal guards –Crowns, bridges, and RPDs, etc.



Global Leader in Digital Dentistry

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