DENTIQ
Your Chairside 3D Printer

Engineered to endure the most demanding dental workflows. Precision, versatility and, reliability for the Dentistry of the Future.
Enabled with the latest LCD technology and UV backlight to deliver high quality results consistently.

Ideal for **same-day** dentistry

Auto-calibration and 150+ **Prevalidated Materials**

Intuitive and **easy to use**

47-micron **Accuracy and consistency**

Premium Ownership Experience after purchase

TECHNICAL SPECIFICATIONS

3D Print Technology	LCD
Dimensions	25 (L) x 23 (W) x 38 (H) cm 9.8 (L) x 9 (W) x 15 (H) in
Weight	Approx. 10.5 kg Approx. 23.1 lbs
Print Area	12 (L) x 6.8 (W) x 14 (H) cm 4.7 (L) x 2.7 (W) x 5.5 (H) in
XY Resolution	47 µm
Layer Thickness	30 - 150 µm
UV Wavelength	385 ~ 405 nm
Power Input	100-240VAC, 50-60Hz

PACKAGE INCLUDES

1 x DENTIQ 3D Printer
1 x Power Cable
1 x Ethernet Cable
1 x Wi-Fi Dongle
1 x Hex Key
2 x Spare LCD Print Screen
1-Year Warranty

DENTIQ
FEATURES

→ **Precalibrated 150+ resins**

→ **Smaller footprint ideal for clinics**

→ **47μm pixels for smoother surfaces**

→ **Auto-calibration of Z Axis**

→ **Replace most parts in under 15 min**

→ **Dental focused technical support**

→ **Intuitive UI for quick implementation**

→ **1-Year Warranty**

APPLICATIONS

Dental Model
3 per print
54 min

Temporary Crown
45 per print
51 min

Splint
3 per print
2h 07 min

Denture Base
3 per print
1h 51 min

Denture Teeth
3 per print
56 min

Surgical Guide
10 per print
53 min

IBT
6 per print
51 min

Castable Crowns
45 per print
1h 25 min

Impression Trays
6 per print
3h 37 min

Gingiva
6 per print
60 min

ACKURETTA 3D PRINTING SOLUTION

Dental clinics and labs now have the tools to effortlessly 3D print end-product restorations chairside with increased efficiency, and at a reduced cost. Ackuretta offers a validated all-in-one biocompatible solution that includes hardware, software, finishing solutions, resins, training resources, and documentation that will enable you to complete your prints in a single day.

Proprietary Software	3D Printing Resins	LCD 3D Printers	Finishing Kit

ALPHA AI

* The printing times and pieces per print are obtained using the Large Build Platform and the optimal settings for our CURO resin range.

ackuretta.com