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 (W) x 23 (D) x 38 (H) cm 9.8 (W) x 9 (D) x 15 (H) in
Weight	Approx. 10.5 kg Approx. 23.1 lbs
Print Area	11.8 (W) x 6.5 (D) x 11 (H) cm 4.6 (W) x 2.6 (D) x 4.3 (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

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

APPLICATIONS

Dental Model
2 per print
1h 18 min

Temporary Crown
25 per print
1h 41 min

Splint
1 per print
2h 55 min

Denture Base
2 per print
2h 06 min

Denture Teeth
3 per print
56 min

Surgical Guide
6 per print
1h 14 min

IBT
2 per print
2h 32 min

Castable Crowns
25 per print
2h 40 min

Full Arch Implant
3 per print
1h 14 min

Gingiva
11 per print
55 min

* 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