

DENTRATEC

REVOLUTIONIZING
DENTISTRY,
ONE PRINTED SMILE
AT A TIME.



**EXPERIENCE A NEW
ERA IN DENTAL CARE
WITH THE DENTRATEC
C1 PRO 3D PRINTER.**

Discover the groundbreaking C1 Pro S chairside dental 3D printer from Dentrtec, setting new industry standards with its unmatched printing speed, precision, and reliability. Explore its remarkable attributes, redefining dental manufacturing and patient care

APPLICATIONS

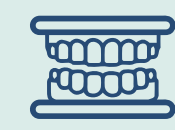
Achieve intricate details and high-resolution results, ensuring accurate and precise dental outcomes.



Dental Models



Surgical Guides



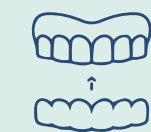
Ortho Models



Mockup Models



Wax Models



Nightguards & Splints



Denture Bases



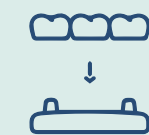
Indirect Bonding Trays



Direct-Printed Aligners



Temporary Crowns & Bridges



Shell Temps



Permanent Inlay/Onlays



Permanent Veneers



Permanent Crowns

FEATURES

THE WORLD'S FASTEST
DENTAL 3D PRINTER!

**Automatic
Heating**

**Leveling-Free
Mechanism**

**Lightning-Fast
Printing Speed**

**Low Suction
Release Film**

**Printing Platform
120x80x140 mm**

**Patent Pending
UV Light Source**





**20µm Resolution
4K LCD**

Intuitive UI

**Compact, Minimalistic
Footprint**

**Premium Lightweight
Aluminum Body**

**Reliable & Scientifically
Validated**

Our technology merges lightning-fast production with precision, setting new standards in chairside dentistry

The C1 Pro S is your partner in transforming smiles, faster than ever before



PRINTING TIMES

- 50 inlay/onlay in 5 minutes
- 40 single unit crowns in 7 minutes
- 2 full mouth bridges in 11 minutes
- 2 dental models in 14 minutes
- 6 direct aligners in 45 minutes



TECHNICAL SPECS

- **Printing Technology:** LCD
- **Building Volume:** 120x80x140mm (4.7x3.1x5.5in)
- **Layer Resolution:** 10-150 microns
- **XY Resolution:** 20 microns
- **Material Compatibility:** 385 & 405nm Resins
- **Frame Material:** Industrial-grade lightweight aluminum
- **Connectivity:** Wi-Fi, Ethernet, USB
- **Power Input:** 240W (110-240V AC, 50/60Hz)
- **Dimension:** 30x30x45cm (11.8x11.8x17.7in)
- **Weight:** 12kg (26.5lbs)



DENTRATEC

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