

3D PRINTER

Enabling Broad Applications
in Digital Dentistry

Fast Printing: One Full-Arch
Crown in 13 Minutes

High Printing Accuracy

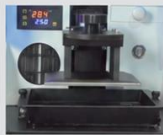


PRODUCT OVERVIEW

The C60 is a chairside dental printer with a compact design and broad functionality. Its new leveling-free design, integrated curing light, and intelligent constant-temperature system enable a full-arch crown to be printed in 13 minutes with easy operation.

ITEM	SPECIFICATION
Name	LCD Dental 3D Printer
Model	C60
Dimensions	L × W × H = 300 × 250 × 410 mm
Weight	Approx. 12 kg
Screen Resolution	4K
Print Size	134.4 × 84.0 mm
Light Source Technology	COB
Pixel Size	0.034 × 0.034 mm
Printing Speed	13 min for crowns; 20 min for models
Z-Axis	Polished Lead Screw Module
Connectivity	USB, LAN
Build Platform	Metal
Slicing Software	CHITU, Tango
File Format	stl, ctb, slc
Display	7-inch Touchscreen

● MAIN FEATURES

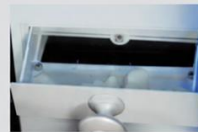


LEVELING-FREE DESIGN

Eliminates complicated leveling for easier printing.

INTEGRATED CURING LIGHT

All-in-one functionality with fast curing and easy operation. No external curing light required. Supports various model printing applications; lightweight and efficient.



INTELLIGENT CONSTANT-TEMPERATURE SYSTEM

Precise temperature control tailored to your needs. Automatically adjusts temperature in different environments to avoid printing errors caused by temperature changes.

● APPLICATION EXAMPLES

