

Dfab Chairside

A revolution in dentistry: rapidly printed, precise and esthetic permanent restorations



Developed for dental clinics and laboratories, the Dfab Chairside 3D printer features a touch screen computer and is easy to operate thanks to the proprietary Nauta Photoshade software. It enables the production of natural-looking dental restorations, in fewer steps than with traditional methods. Such restorations are cemented in the patient's mouth after only a few finishing steps: simple removal of the printing supports, rinsing with ethyl alcohol, UV post-curing, finishing and polishing.

- Precise restorations in one visit
- Can print a crown in 8 minutes and 18 veneers in 30 minutes
- Photoshade Technology: reproduces the chromatic variation of tooth color, from the incisal to the cervical areas.

Main Features

- Permanent and provisional restorations in a single visit
- Photoshade Technology: to reproduce the natural color gradient of teeth
- Five materials to meet all needs
- Best user experience thanks to the disposable cartridges and the intuitive interface
- Dedicated Nauta Photoshade software
- Cloud ecosystem for full traceability of procedures, materials, and cartridges.
- Functional and elegant minimalist design, awarded "best of the best" Red Dot Award 2018

Technical Specifications

Dfab CHAIRSIDE

Technology: TSLA (Tilting Stereolithography)

Working Area: 50 x 20 x 40 mm

Laser Source: Solid State BluEdge®

Scanning Method: Galvanometer

Software: Nauta Photoshade

Input File Format: .stl, .nauta, .fictor

Machine Size: 480 x 480 x 1142 mm

Weight: 40 kg

Operating Temperature and Humidity: 20° - 25°C / 60%

Power Supply: 24V DC with AC 100-240V / 50-60 Hz

Power Consumption: 200W

PC: touch screen, internal

I/O Interfaces: 2 USB, 1 HDMI ports

Connectivity: Active internet connection

Technical specifications are subject to change without notice.
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