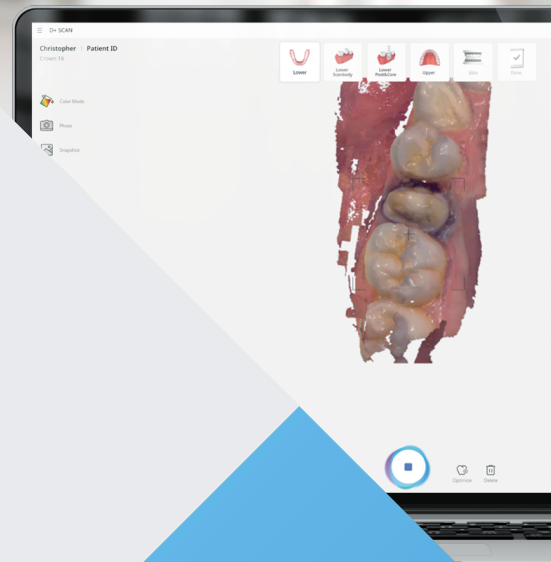


DDS

creates your happiness.

Digital Total Solution





Intra Oral Scanner Innovation

COMFORT+

Open System

It supports an open-type-file that is compatible with any device and allows collaboration with laboratories and other partners.

Video Type

Real-time data can be acquired by a high-speed 3D scanning method.

Fast Speed

Upgraded scan algorithm makes it even faster.

No Powder

You can scan comfortably without powder.

Optimized Tip

Optimized tip size increases satisfaction with reduced scan times.

HD Scanning

High-quality 3D scanning technology is applied to show even the smallest part of the margin line.

Accurate Scanning

The advanced technology enables precise scanning compared to other companies.

Full Color

It provides a real color scan to distinguish teeth and soft tissues in the mouth.

Ergonomic Design

Stable center of gravity design and grip feeling for user consideration make scanning more comfortable.

Specification

Acquisition	Realtime Video Scanning
Rated Voltage and Frequency	100~240 V, 50/60 Hz
Field of View	13 * 11.5 mm
Image Sensor	CMOS (960 * 1080)
Pixel Size	3.45 * 3.45 μm
Dimensions	281 * 48 * 56 mm
Weight	290 g
Tip size	21.3 * 18.6 * 97.3 mm
Connection	USB 3.0
Anti-foggy glass	Applied



D+Scan Software



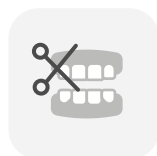
Snapshot and Photo

Use the snapshot function of scan data and the Photo function to store the data and transfer it where needed. Please use the data for patient consultation and charting.



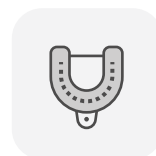
Scan History

You can check the history of the scanned data and delete the desired part.



Trim

You can modify the scan data quickly and easily.



Impression Scan

If the oral scan is difficult, you can use the impression scan to scan more easily.



Occlusal Analysis

The occlusion is analyzed through the scan data.



Implant Function

After scanning scan-body or abutment, you can match with scanned data.

DESIGN+

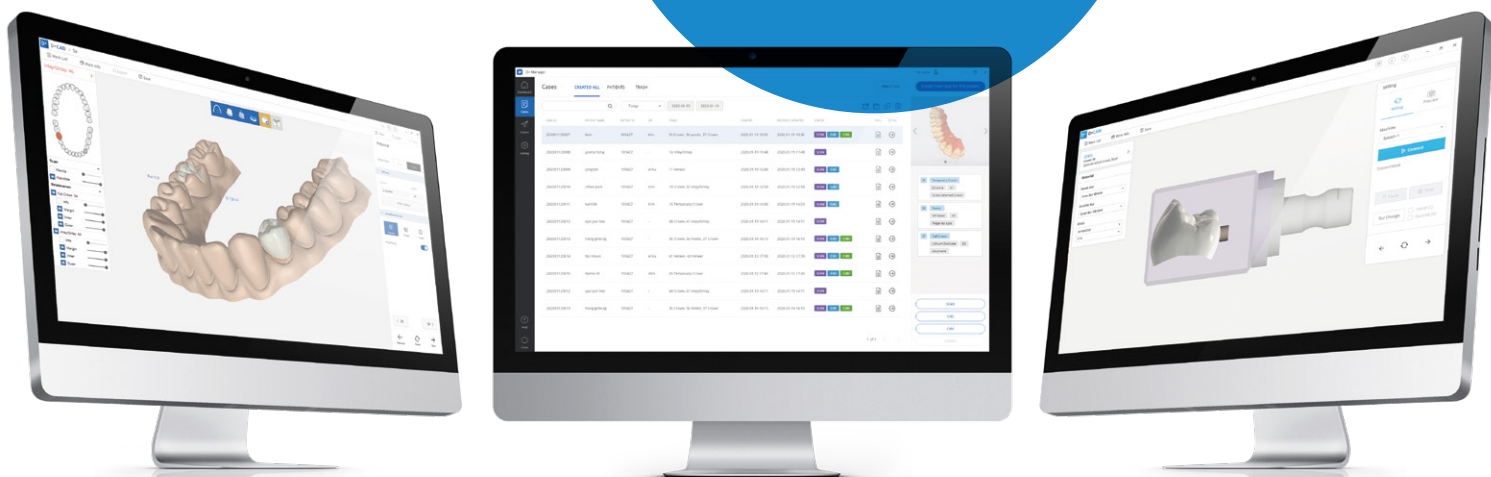
Chairside CAD/CAM integrated software

DESIGN+

Design+ is Chairside CAD/CAM software composed of 4 modules: D+ Manager, D+ SCAN, D+ CAD, and D+ CAM. Design+ is a workflow optimized for clinical cases in the clinic, and has been developed to allow anyone to design prosthetics as easily as an expert and obtain precise results with minimal manipulation.

D+ Manager

D+ SCAN
D+ CAD
D+ CAM



Specification

Designable Indications

Inlay, Onlay, Crown, Laminate, Coping, Bridge, Implant Crown

Resolution

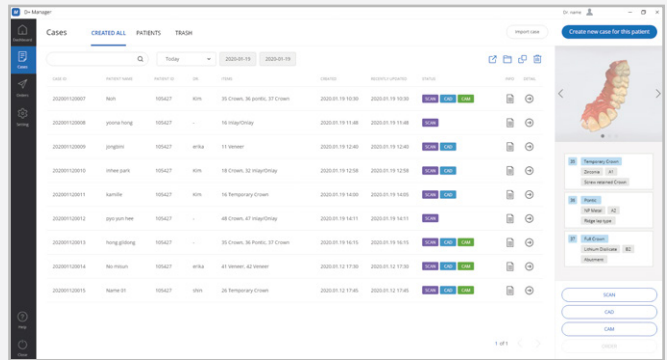
Recommend 1920 * 1080 / Minimum 1280 * 1024

OS

Window 10

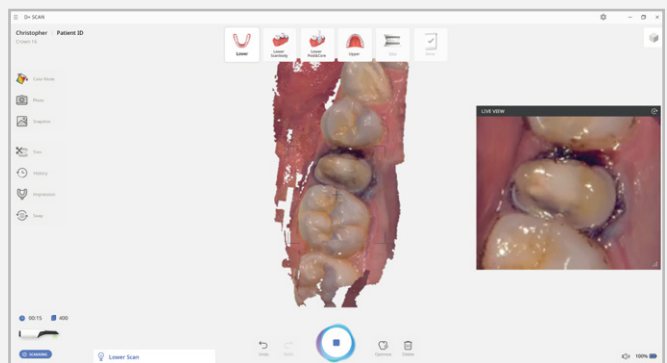
D+ Manager

It is an efficient software that not only manages patients but also checks and manages the progress of Scan-CAD-CAM in real time. Furthermore, we are preparing a space for various collaborations with laboratories and other partners.



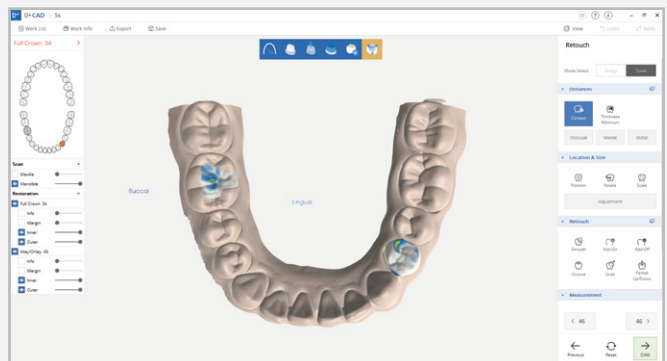
D+ SCAN

With intuitive UI/UX, even beginners can scan easily. Help and tips are provided for each step and tool for easy and accurate scanning.



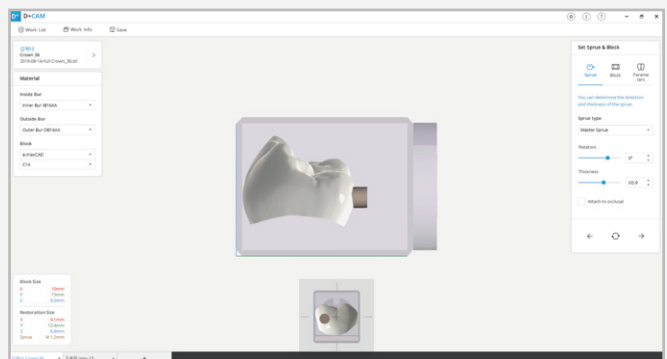
D+ CAD

Anyone can design it. It contains essential functions for dental clinics and minimizes manipulation at each stage.



D+ CAM

After loading the designed file, processing is completed with at least two clicks without any modification. It is exclusive Chairside CAM software of SPEED+ for precise and excellent prosthetics with simple operation.

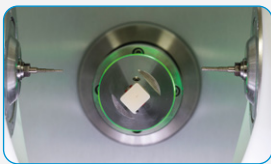


SPEED+

The highest precision dental milling machine

SPEED+

SPEED+ provides fast and accurate One-day prosthetic treatment. You can find the perfect prosthetics in one day.

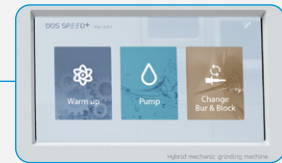


Wide Range Materials

Various aesthetic materials such as Lithium disilicate and Resin Hybrid etc. can be used to process inlays, crowns and even laminates.

High Accuracy

Equipped with high-performance spindles from Jäger, Germany, it boasts excellent precision and speed. It is a silent yet powerful dental milling machine.



Intuitive UX

Intuitive UI / UX allows easy operation even for beginners.



Safety

If necessary, machining can be stopped immediately by pressing the emergency button.

Access Convenience

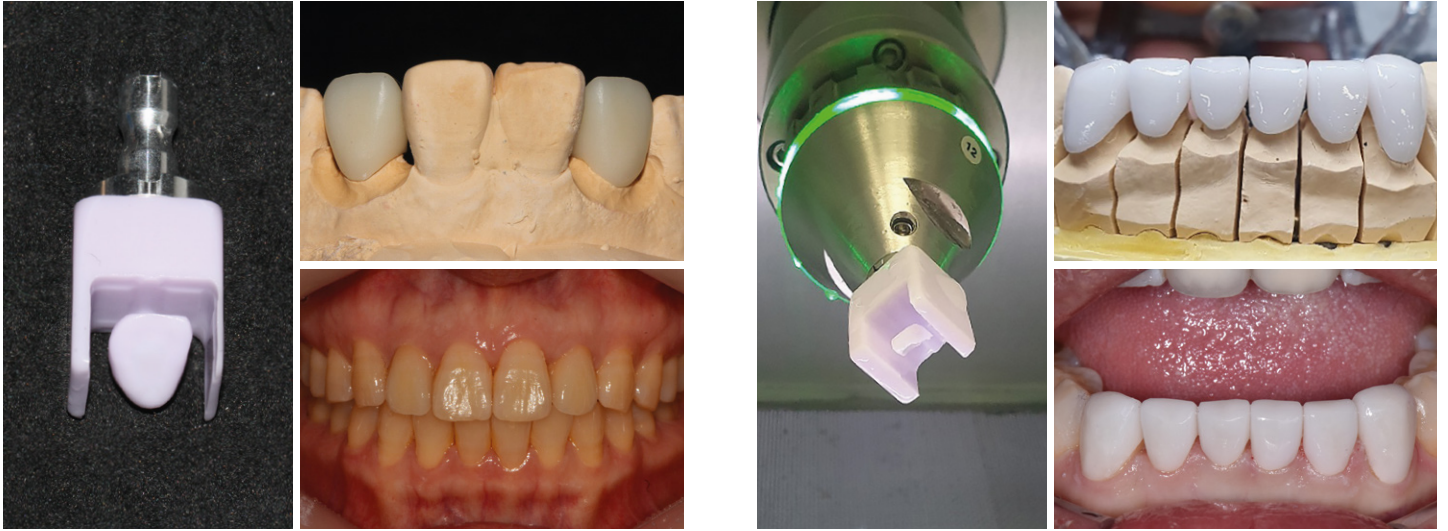
It provides ample storage space for storing and managing detailed tools in one place.

Internal Water Circulation

The internal circulation system eliminates the need for a separate compressor.

<The Back Side> Lan Card - Network

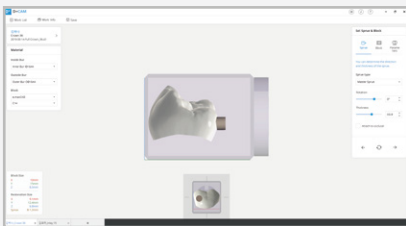
Multiple devices can be connected and used simultaneously using LAN and Wifi networks.



Specification

Grinding Method	Driver controlling 4 + 2 Axis Two-way process by 2 burs at once
Type	Grinding, Wet (Including air pump, water circulating system)
Dimension	696 * 590 * 568 mm
Weight	106 Kg
Spindle Speed	Max. 60,000 RPM
Rated Voltage and Frequency	100 ~ 240 V, 50 / 60 Hz
Materials	Glass Ceramic, Lithium Disilicate, Zirconia, Hybrid Materials, PMMA, Modeling Wax
Block Size	10 ~ 40 mm
Bur	DDS Bur only

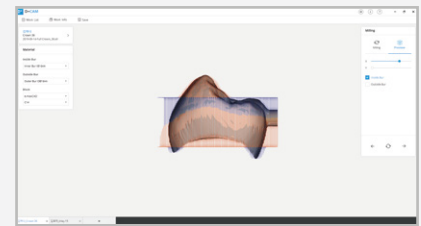
D+ CAM Software



After loading the designed file, without any modification, processing is completed with two clicks.



It is easy and simple to change burs and blocks, and the size and position of the sprue can be adjusted to the size and type of the prosthetics.



You can check the exact toolpath with simulation mode.



Reasonable Price

Experience the best equipment and maintenance at a reasonable price.



Saving Time

Save time for patients and staff with One-day treatment.



Accuracy

For best results, precision is a top priority from scanning to design, milling.



Convenience

Even if you are not an expert, you can use it easily and simply, and get excellent results.



Productivity

Fast and accurate scanning, design and milling ensure best productivity.



Competitive

Introduce digital treatment with advanced imaging systems and equipments designed for dental clinics and labs.

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