

Aidite

Infinity 5 Intraoral Scanner



Aidite

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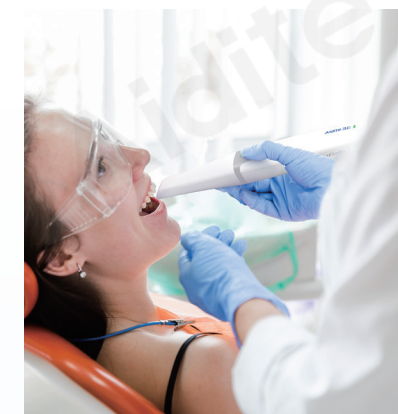


Facebook

Everyone with a healthy and beautiful smile

Aidite Infinity 5

Rapid scanning. Effortless efficiency.



60 Seconds

Single-arch scans take as little as **25 seconds**, while full-arch scans are completed in just **60 seconds**. Reduced scan times minimize patient mouth-opening, enhance comfort, and support a higher daily patient volume.



90 Minutes

Enjoy up to **90 minutes** of continuous operation on a single charge. Reliable battery performance ensures uninterrupted workflows and fewer charging interruptions—ideal for high-volume clinical environments.



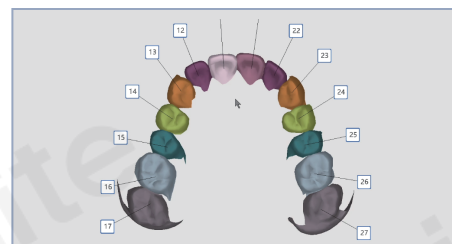
3-Button Design

A streamlined **three-button** layout—one primary and two auxiliary buttons—enables smooth one-handed operation. Quickly switch scanning modes without breaking focus or interrupting your workflow.



Software Functions

Orthodontics



Teeth Separation



Orthodontic Simulation

Restoration

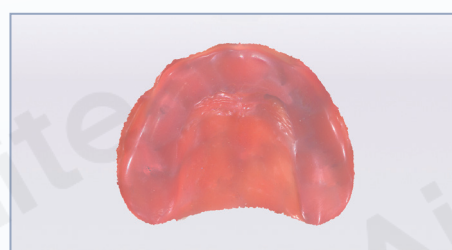


AI Scan Module



Metal Scan Module

Removable



Tissue Scan Module

Implant



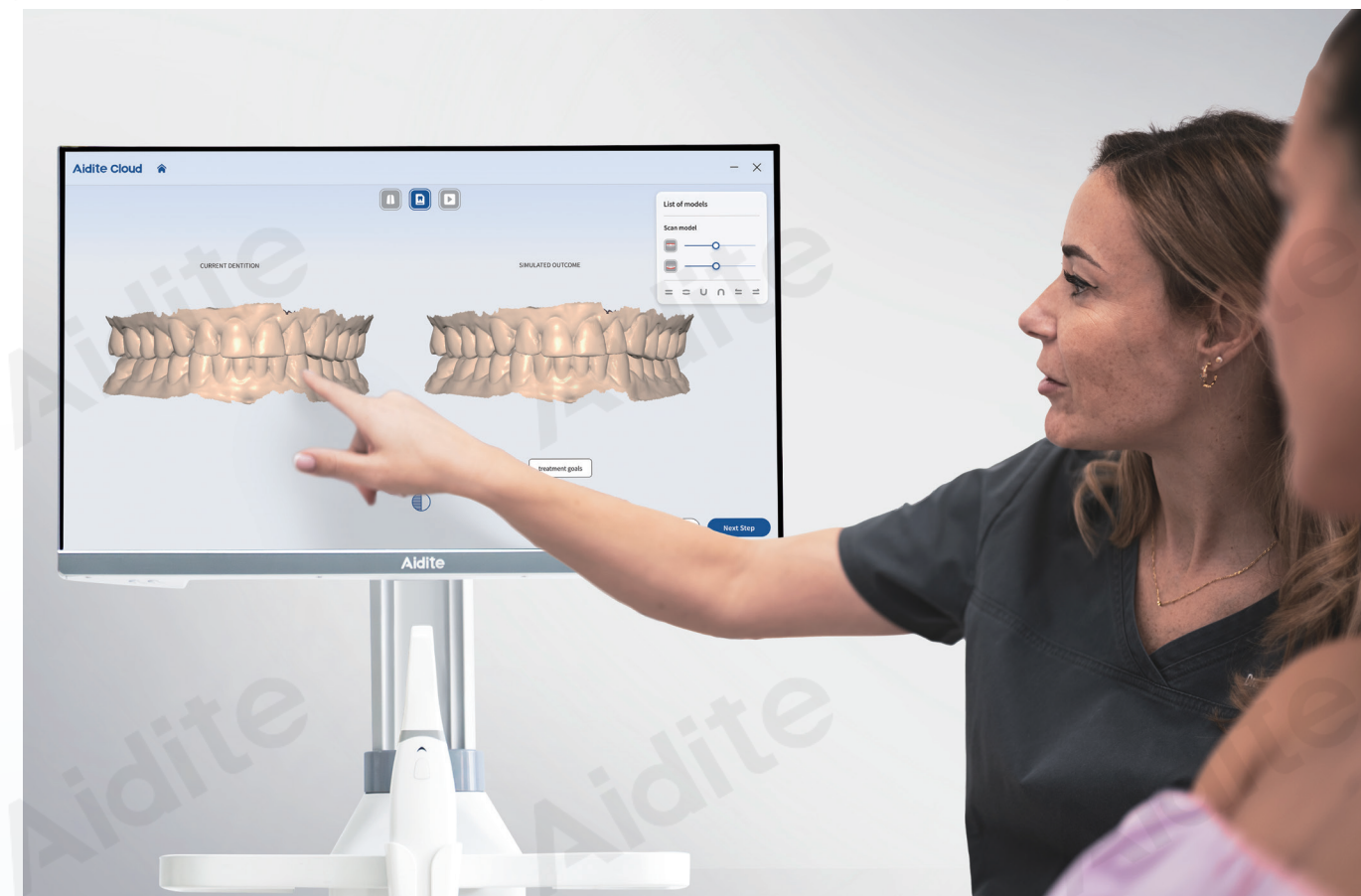
Scanbody Module



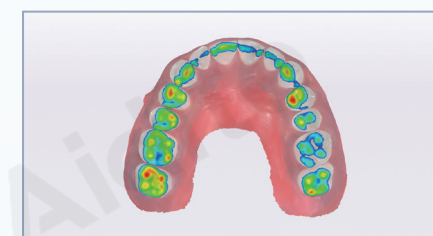
Denture Scan Module



Library Match



Extended Functions



Occlusion Check



Undercut Check



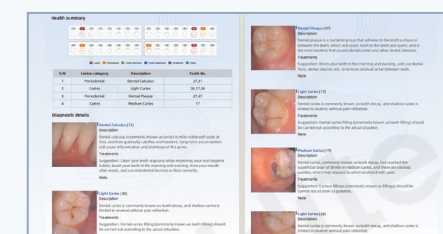
HD Photo



Margin Line Drawing

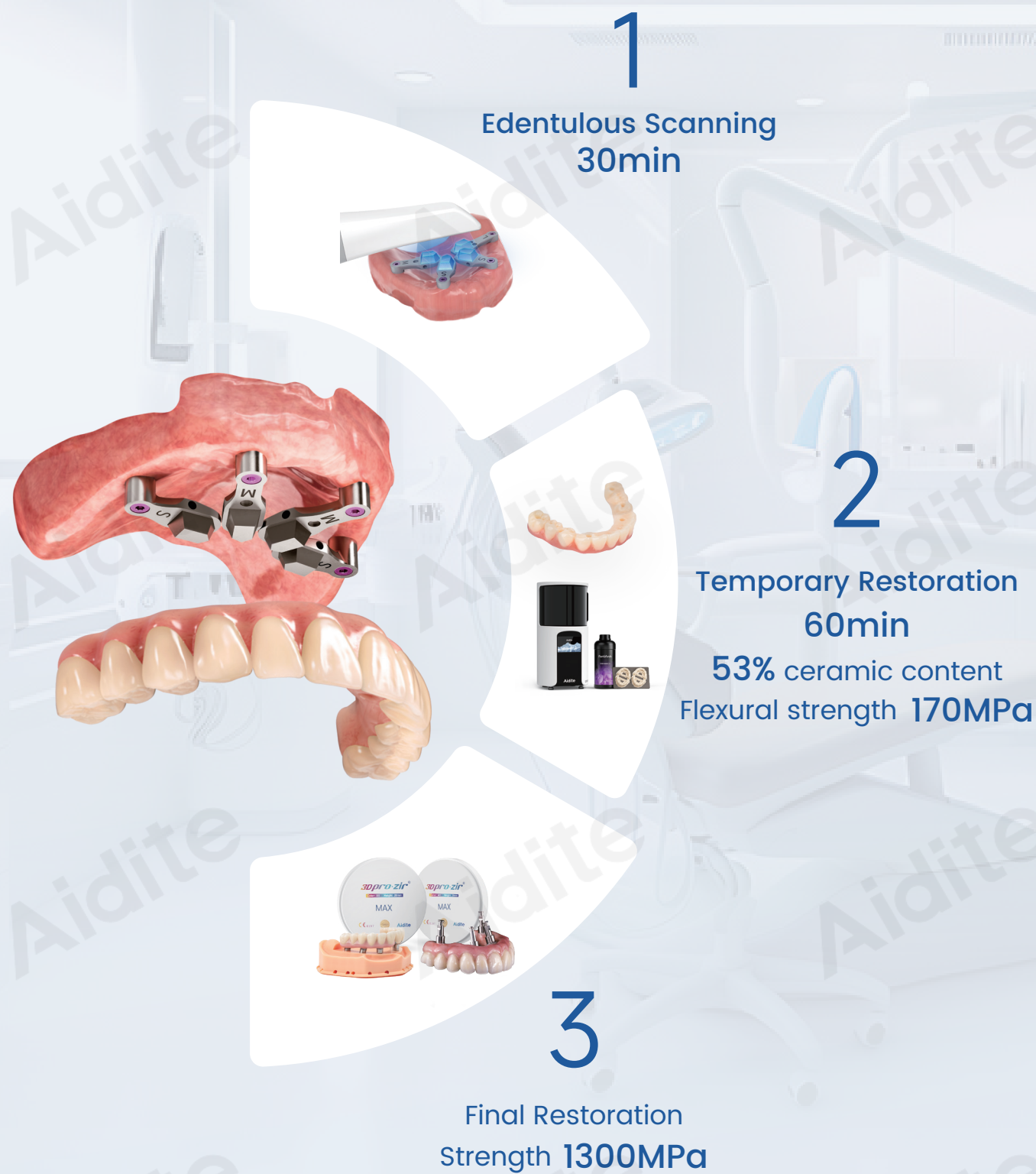


Model Editing

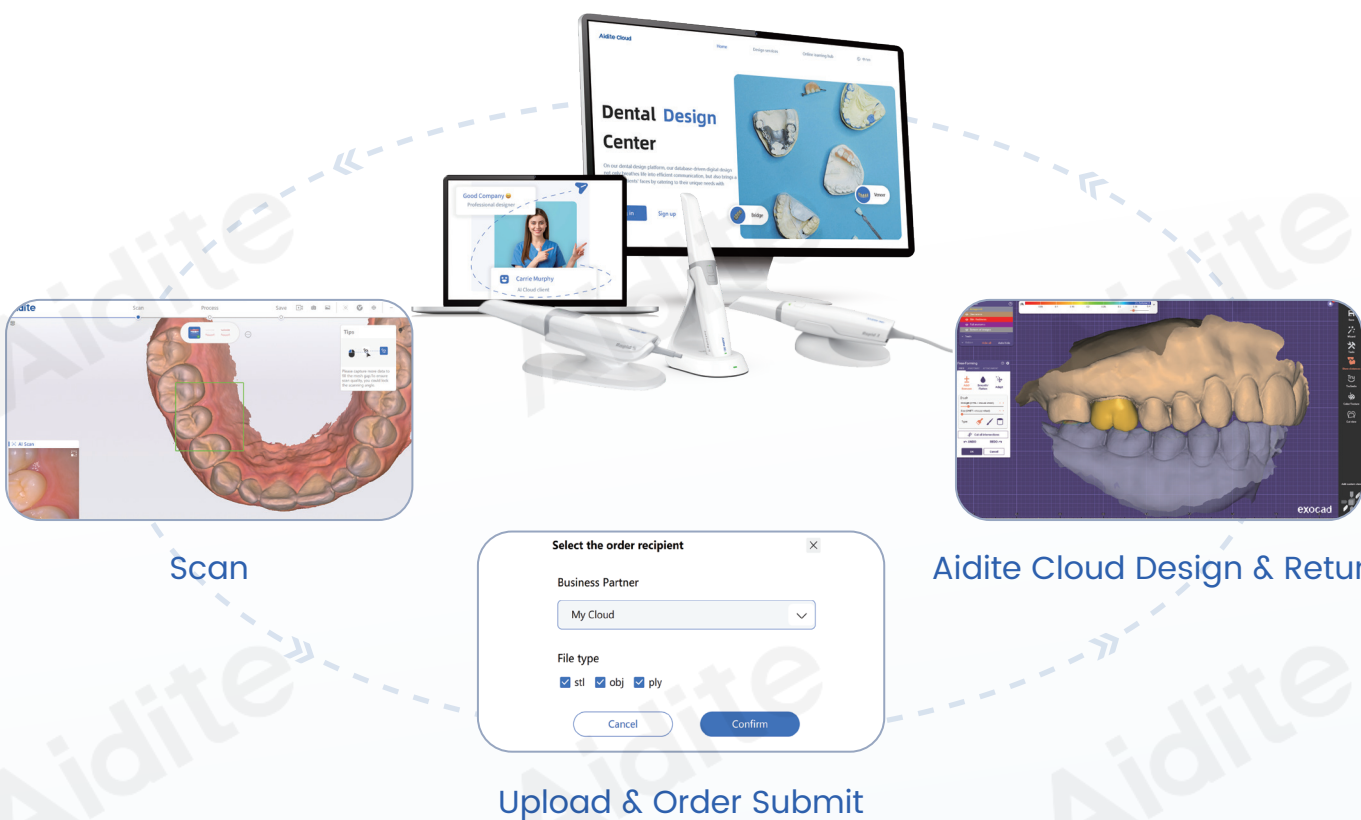


Health Report

Edentulous Digital Implant Solution



Aidite Cloud Digital Solution



One-Click Model Generation & Printing





Oral Scanning Workstation

Streamline Your Scanning . Engage Patients with Confidence



12 Hours

Engineered for uninterrupted performance, the workstation delivers over **12 hours of continuous operation** on a single charge, ensuring dependable scanning throughout even the busiest clinical days.



4 K

Featuring a high-**resolution 4K HD touchscreen**, the workstation provides exceptional image clarity for precise oral scan visualization, review, and patient communication.



All-in-One

An integrated, **all-in-one system** arrives fully assembled and ready to use. With no setup required, clinicians can begin scanning immediately—saving time and simplifying installation.

Detailed specifications & Accessories



Infinity 5

Dimensions	269 mm × 39 mm × 34 mm	
Weight	249 g	
Depth of Field	25 mm	
Speed	Single Arch: 25s Full Arch: 60s	
Accuracy	Single Crown: ≤10 μm Full Arch: ≤20 μm	
Buttons	Dual-Side Buttons	
Connection Mode	Wireless 90-Minute Scanning Duration per Single Battery	
Scan tips	3 × Standard tip: 18mm × 16 mm Autoclavable up to 100 Cycles 1 × Mini tip: 15mm × 13mm	
Language	English, Simplified Chinese, Traditional Chinese, German, French, Polish, Spanish, Italian, Russian, Czech, Greek, Portuguese, Turkish, Hungarian, Korean, Japanese	
Recommended System Requirements	Processor: Intel Core i7-9700 or higher	
	Memory: 16 GB RAM or higher	
	Storage: 256 GB SSD or higher	
	Graphics: NVIDIA GeForce RTX 3060 8GB or higher	
	OS : Windows 10 64-bit or newer	
	Display: 1920 × 1080 resolution or higher	



Workstation

Dimension	430 mm × 430 mm × 1475 mm
Weight	28kg /70lbs
Display	23.8" (16:9) HD touch screen with a 4K(3840 × 2160) resolution
Capacity	883.2Wh
Input Voltage Range	100-250v
Battery Type	Lithium Battery
Charging Time	4 hours
Battery Life	10 hours
Operating System	windows 11
Graphics Card	NVIDIA RTX4060
Memory	32GB DDR5
Disk	1TB SSD

Workstation

Dimension	477 mm × 477 mm × 1000-1200 mm
Weight	33kg /72.75lbs
Display	23.8" (16:9) HD touch screen with a 1920 × 1080 resolution
Capacity	156Wh
Input Voltage Range	162-268V/90-140V
Battery Type	Lithium Battery
Charging Time	4 hours
Battery Life	1.5 hours
Operating System	windows 11
Graphics Card	NVIDIA RTX3060
Memory	32GB DDR4
Disk	1TB SSD

Cart

Dimension	477 mm × 477 mm × 650-900 mm
Weight	19.3kg