



**OWANDY-10S**

COMMUNICATION MADE EASY

3D INTRAORAL SCANNER

# Owandy-10S

## UNRIVALED EXPERIENCE

- Compact design
- Calibration free
- Duo scan buttons
- Patient Engagement
- Remote Control

## PRO PERFORMANCE

- 20 seconds full-arch scanning
- 60 seconds arches and bite
- Pristine accuracy
- True-to-life color

## BREAKTHROUGH WIRELESS TECHNOLOGY

- Wireless charging
- Ultra-low latency
- Up to 2-hours continuous scanning
- Sleep mode & instant wake

## POWERFULL SOFTWARE

- Future-proof eco-system
- Cloud storage
- Online 3D viewer
- AI-powered enhancement





## Pristine Accuracy 20μm

The combination of cutting-edge technology, software and depth of field allows for industry-leading 20μm accuracy.



## True-Tone Color

Highly advanced algorithms capture and recreate true-to-life colors.



## Calibration Free

Leader in the scanner industry, it eliminates the need for calibration.



## Fast Scanning

Complete a full-arch scan within 20 seconds.



## Duo Scan Button

Simply rotate your device and use your regular finger to proceed with scanning.








## Remote Control

Enjoy a seamless experience and a more hygienic workflow from beginning to end without having to touch the computer.







				
<b>Owandy-IOS Wired</b> 198g	<b>Owandy-IOS Wireless</b> 245g	<b>TRIOS 5</b> 299g	<b>Medit i700 Wireless</b> 328g	<b>IS 3800 W</b> 240g

## Recommended equipment

	RECOMMENDED EQUIPMENT	
CPU	10 <sup>th</sup> Generation Intel® Core™ i7-10750H AMD Ryzen™* 7 4700U	10 <sup>th</sup> Generation Intel® Core™ i7-10870H AMD Ryzen™* 7 PRO 4750U
RAM	16 GB	32 GB
Graphics*	NVIDIA GeForce TX 1650 4GB	NVIDIA GeForce TX 1660 6GB
Disk	512 GB SSD	1 TB SSD
OS	Win 10 (build 18362+) / Win 11, 64 bit	Win 10 (build 18362+) / Win 11, 64 bit

## Technical features

		OWANDY-IOS WIRELESS	OWANDY-IOS
HANDPIECE	DIMENSIONS	248 * 48 * 37mm	175 * 49 * 39mm
	WEIGHT	245g (with battery)	175g
SCANNING	FULL-ARCH ACCURACY	20µm	
	DEPTH OF FIELD	18mm	
	FIELD-OF-VIEW	16 * 14mm (L) 12 * 12mm (S)	
	CAPTURE BUTTON	WDOU BUTTONS	
TIP	SIZE	22 * 18mm (L)	
		18 * 16 mm (S)	19 * 17 mm (S)
	AUTOCLAVABLE	UP TO 60 TIMES 134°C 4MINS	
BATTERY	SCAN DURATION	120 MIN	N/A
	CHARGING	WIRELESS	N/A
CALIBRATION		CALIBRATION FREE	

\*NVIDIA graphics cards have full support, while other manufacturers' cards may lack certain advanced features.





Collaborate with lab  
Export your impressions  
Access files from anywhere



Model  
Builder



Smile  
Design



Mesh  
Compare



Ortho  
Simulation



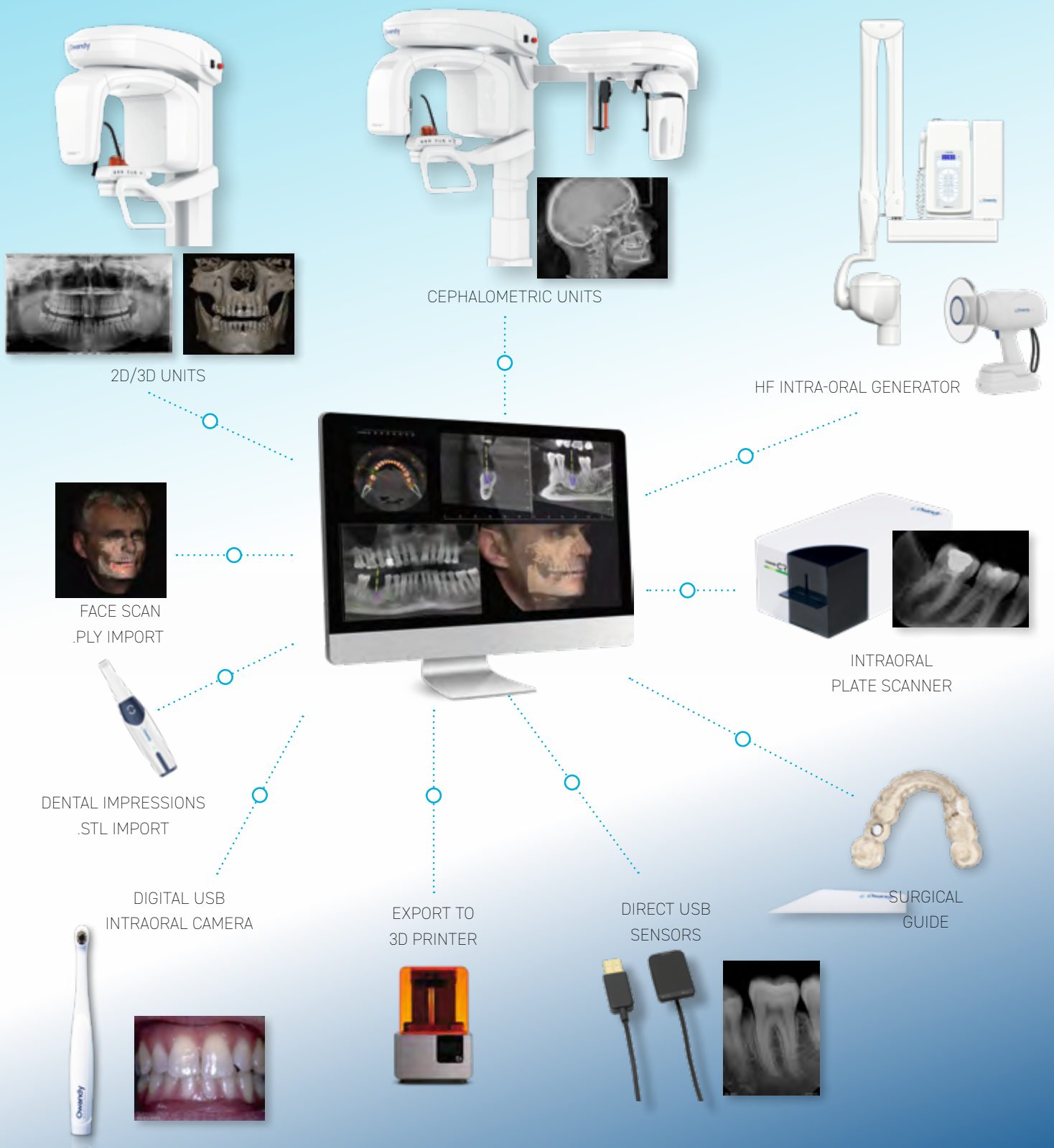
Oral Health  
Report

Wired Version available  
20µm Accuracy  
Only 198gr  
USB Type-C Cable  
commercially available



# DIGITAL WORKFLOW OWANDY RADIOLOGY

A COMPREHENSIVE RANGE TO MEET ALL YOUR REQUIREMENTS



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