



Why Pala Digital Dentures

Digital Dentures Technology Creates Better-Fitting Dentures Faster

Denture production is complex and time consuming, and—due to changes in the patient's gums or imprecision in craftsmanship—the result may not fit properly. Many patients require additional visits before their dentures are adjusted to a comfortable fit.

With advanced Pala Digital Dentures technology, however, dentures are modeled using 3D software for a perfect fit in significantly less time.

Computer-aided design and manufacturing (also known as CAD/CAM) has been making a great contribution to dental restorations. Today, CAD/CAM dental technology allows Pala Digital Dentures to improve denture quality while greatly reducing lead time and costs.

Perfect Smiles, Reduced Wait Times, & Elevated Dental Mastery

	Conventional Denture	Pala Digital Dentures
Patient Visits	5 Visits	2 Visits (Try In and Final Denture Delivery)
Chair Time	5+ Hours	1 Hour
Average Processing Time	30 Days	10 Days
Productivity	\$400/hr	\$2000/hr

With Pala Digital Dentures, superior-quality dentures can be delivered to your lab in about five business days.

Only one patient visit is needed before final denture delivery, compared to the five or more visits previously required. Once an impression or impression scan is received, 3D renderings of the denture are created based on anatomical landmarks captured in the impression. The final denture

is then crafted to uncompromising standards. At your discretion, an optional try-in prototype can be ordered before the final dentures are made at no additional charge.

In addition, the 3D model generated by the Pala Digital Denture system serves as a permanent digital record that can be used if a replacement is needed.

Get Twice the Results in Half the Time

	Conventional Denture	Pala Digital Dentures
Initial Impression	✓	✓
Custom Tray Impression	✓	
Check VDO, VDR, CR	✓	
Teeth Try-in, Final Processing	✓	
Final Delivery to Patient	✓	✓
Visit Time	5 Visits	2 Visits

The greatest benefit of using the CAD/CAM is the reduction of patient visits.

Conventional dentures usually require five or more patient visits!

1. Patients take an initial impression of their gum on the first visit.
2. Patients are called back to the office for a custom tray impression.
3. Patients visit for VDO, VDR, and CR checkups, and for mounting and teeth set up.
4. Patients make a fourth visit for teeth try-ins and final processing.
5. Patients receive the final and fitting denture during their fifth visit.

On the other hand, Pala Digital Dentures requires ONLY 1 PATIENT VISIT (to take the impression) before final denture delivery.