

## Digital Dentures



# What Are Digital Dentures?

Digital Dentures are dentures fabricated by CAD design using 3D printing and 5 axis milling technologies.



## Digital Dentures The Benefits

- FAST Reduced turnaround time. You save approximately 16-21 business days of manufacturing.
- BETTER FIT CAD/CAM technology is extremely accurate and eliminates human error to achieve a better fit.
- DIGITAL BACK-UP If dentures are damaged or lost, new ones can be remade at any point.



### How does it work?

Option #1

3 Appointments for Edentulous Patient

Option #2

2 Appointments for Patient with Existing Dentures



3 Appointments for Edentulous Patient

APPOINTMENT #1 - INITIAL SCAN
Lab will return digital wax rims
within 5 business days.



3 Appointments for Edentulous Patient

#### APPOINTMENT #2-BITE REGISTRATION

Using the bite blocks, take a bite registration. Mark the lip line, midline, and canine position. If necessary (if fit is not retentive enough), reline the base with medium body impression material. Lab will return a finished denture within 6-7 business days



3 Appointments for Edentulous Patient

### APPOINTMENT #3-DELIVERY

#### Delivery of completed denture.

If any fit or bite adjustments are required that cannot be done chairside, please take a new bite using the dentures and a medium body wash impression, and send back to the lab to be reprinted.

Approximately 12 business days of in lab production.



2 Appointments for Patient with Existing Dentures

#### APPOINTMENT # 1

- 1) Reline existing dentures in patient's mouth
- 2) Take a bite with existing dentures
- 3) Using oral scanner, scan the dentures and the bite. Then send the scan to the lab.



2 Appointments for Patient with Existing Dentures

#### APPOINTMENT #2

Final Denture Delivery

Approximately 7 business days of in lab production.



#### The Conventional Process

#### STEP 1

Initial Impressions 7 Business Days

#### STEP 2

Custom Tray
7 Business Days

#### STEP 3

Bite Blocks
7 Business Days

#### STEP 4

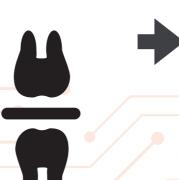
Try-in 7 Business Days

#### STEP 5

**Delivery** 











The conventional process of digital dentures will take 28 in lab business days (not including shipping) from beginning to end.



## The Digital Denture Process ©

#### STEP 1

Initial Scan
5 Business Days

#### STEP 2

Custom Tray/Bite Blocks as one piece 6-7 Business Days

#### STEP 3

**Final Delivery** 









The express process is shortened by skipping an appointment from the conventional process. Doctor can request teeth try-in between appointment #2 and #3\*.

\*Please note that this will incur and extra charge to cover the cost of printing a teeth try-in





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