

## 3D EXPOSURE

### Tooth

Ø50 x 80 mm  
 (Ø42 x 68 mm) - Extra Small (Child)  
 Ø50 x 50 mm  
 (Ø42 x 42 mm)- Extra Small (Child)

### Voxel Size

75 µm (endo), 100 µm, 150 µm,  
 200 µm, 400 µm

### Teeth

Ø110 x 80 mm  
 Ø80 x 80 mm  
 (Ø68 x 68 mm) - Extra Small (Child)  
 Ø80 x 50 mm  
 (Ø68 x 42 mm) - Extra Small (Child)  
 Ø110 x 80 mm Extended FOV

### Voxel Size

150 µm, 200 µm, 400 µm

### Double Scan

Ø100 x 80 x 80 mm

### Voxel Size

200 µm, 400 µm

### Triple Scan

Ø140 x 100 x 80 mm

### Voxel Size

200 µm, 400 µm

### Horizontal Pairs\*

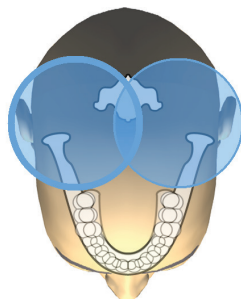
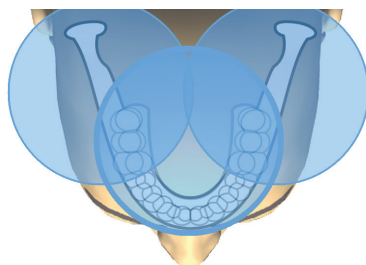
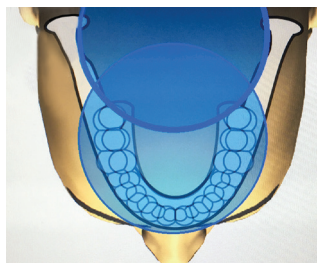
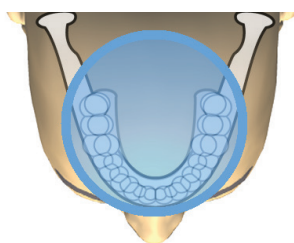
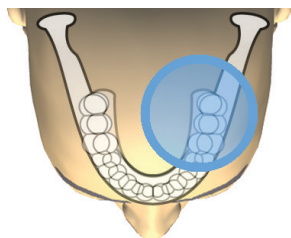
\*Available in Teeth & Tooth Programs



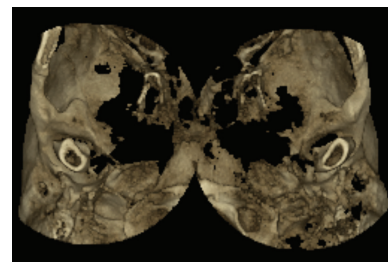
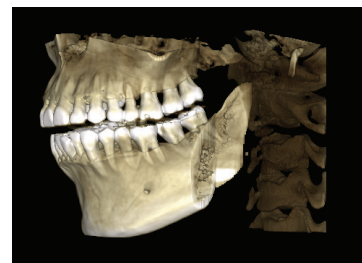
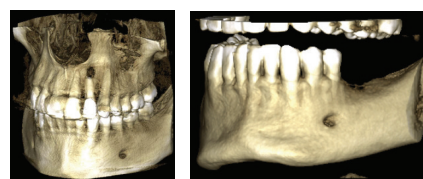
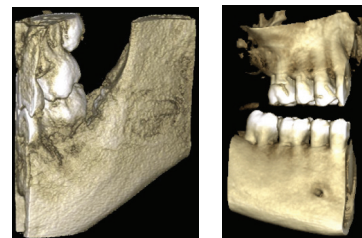
### Voxel Size

150 µm, 200 µm, 400 µm

## VOLUME EXAMPLE



## IMAGE



# RESOLUTION

Low Resolution



Lower exposure values and reduced patient radiation does-TMJ, airway large volumes. Voxel size 400µm.

Normal Resolution



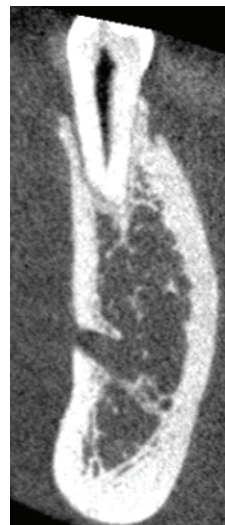
Suitable for most targets- implant planning. Voxel size 200µm.

High Definition



Better image quality for smaller targets. Voxel size 150µm.

High Resolution



Sharp images. Voxel size 100µm.

Endo\*



Very sharp images for endodontic applications and other small targets. Voxel size 75µm.

\*Available with Endodontic Imaging License

Ultra Low Dose\* (ULD) Protocols may be applied to all 5 resolutions to reduce effective dose by 77%



\*Not available on the ProMax LE

## 3D SAMPLE PROTOCOLS

### Protocol One Full Mouth Evaluation

Program: Teeth  
Resolution: Normal  
ULD (apple): ON  
AINO: OPTIONAL

### Protocol Three Localized Evaluation

Program: Tooth  
Resolution: Normal  
ULD (apple): ON  
AINO: OPTIONAL

### Protocol Two Full Mouth Endodontic Evaluation

Program: Teeth  
Resolution: HD  
ULD (apple): OFF  
AINO: OPTIONAL

### Protocol Four Localized Endodontic Evaluation

Program: Tooth  
Resolution: Endo or High Resolution  
ULD (apple): OFF  
AINO: ON

In-office Prescription Pads are available on the jump drive in the Marketing Kit.

Note: Image size and resolution should be based on clinical need and the ALADA (ALARA) principle. These sample protocols are designed to help the user as they learn to use the system. Once acclimated with the system, reevaluating system options is recommended.