

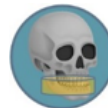
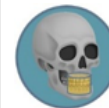




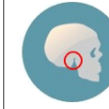
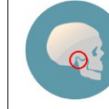
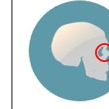




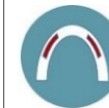





X-VIEW 3D PAN

TECHNICAL DATA

	CBCT		CEPHALOMETRIC DR
	3D ONLY	3D PAN	
X-RAY TUBE			
Generator	High Frequency DC Generator		
Operative Mode	Pulsed		Direct
Tube Voltage	73 – 85 kVP		61 – 85 kVP
Anode Current	6.3 – 10 mA	5 – 10 mA for PAN 6.3 – 10 mA for 3D	5 – 10 mA
Focal Spot	0.5 mm		
DETECTOR			
Image Detector	CMOS		
FOV cm	Single FOV 9 x 9	Single FOV 9x9, 11x11 MultiFOV 11x11, 9x9, 11x6, 5x5	30 x 24
Pixel size	100 µm	100 µm	125 µm
Voxel size	121 µm	65 – 141 µm 3D	–
ACQUISITION			
Exposure time	8.5 s	8.5 s for 3D 2.4 to 15.5 for PAN	200 – 500 ms
Scan time	12.2 s	12.2 s for 3D	Immediate
Exams	Volumetric 3D Dentition Left/Right TMJ 3D Sinus	Adult/Child Standard Panoramic Adult/Child Hemi Panoramic Frontal Dentition TMJ closed/open mouth 2D and 3D Sinus Volumetric 3D Dentition Left/Right TMJ	LL CEPH 30 x 24 AP CEPH Carpus
Automatic selection of kV and mA with manual adjustment option			
Optional PAN Exams	Reduced Dose; Improved Orthogonality; Right Bitewing Left Bitewing; Right and Left Bitewing		
IMAGE FORMAT			
DCM, STL* (Option), JPEG, BMP, PNG, TIFF, DCM			
DIMENSIONS			
Height	223,5 cm		
Weight	110 kg	+25 kg	
SOFTWARE			
Included	Deep-View, Xelis Basic		
Optional	*Xelis Advanced	DFO	
DICOM Full (PACs, Worklist, Storage, Retrieve, Print), DICOM Print			

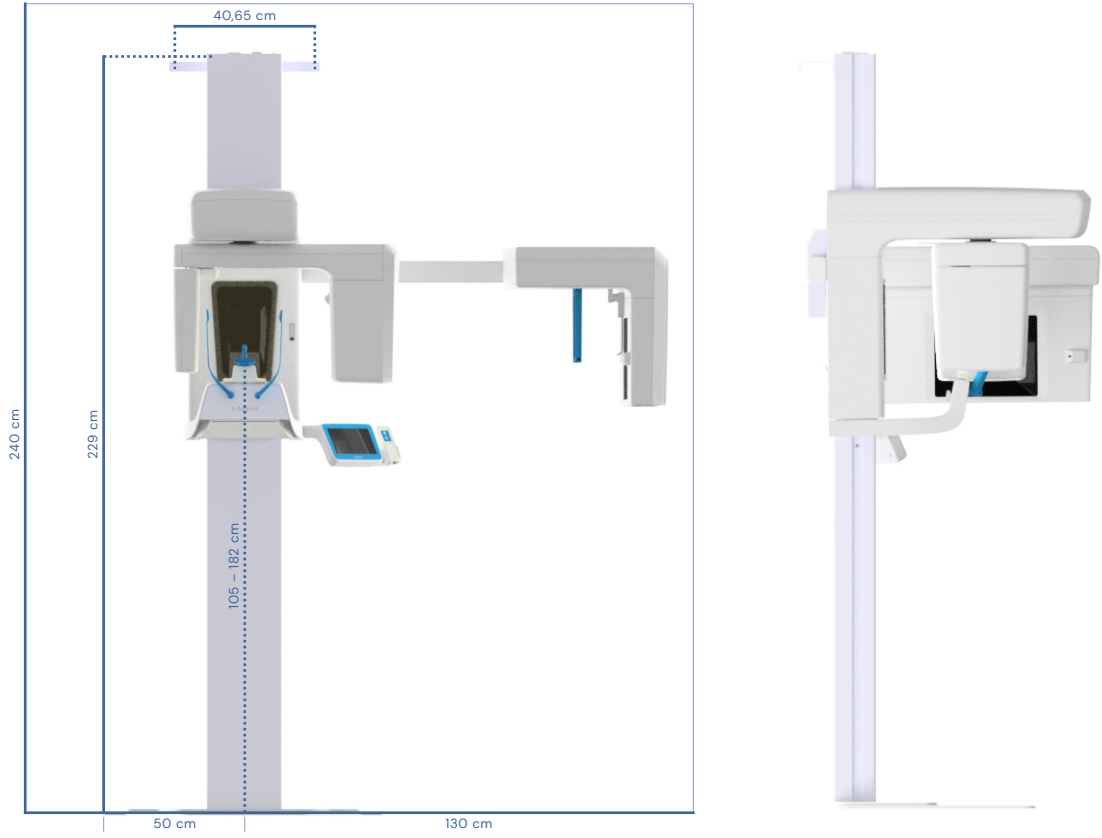
X-VIEW 3D PAN EXAMS

3D	 9 x 9	 11 x 11	 6 x 11	 5 x 5			
2D PAN	 Standard PAN	 Hemi PAN Right	 Hemi PAN Left	 Frontal Dentition	 TMJ closed mouth	 TMJ open mouth	 Sinus
OPTIONAL 2D PAN	 Reduced Dose Panoramic	 Improved Orthogonality Panoramic	 Right Bitewing	 Left Bitewing	 Right and Left Bitewing		
CEPH EXAMS	 Latero-Lateral 30x24	 Antero-Posterior	 Carpus Image				

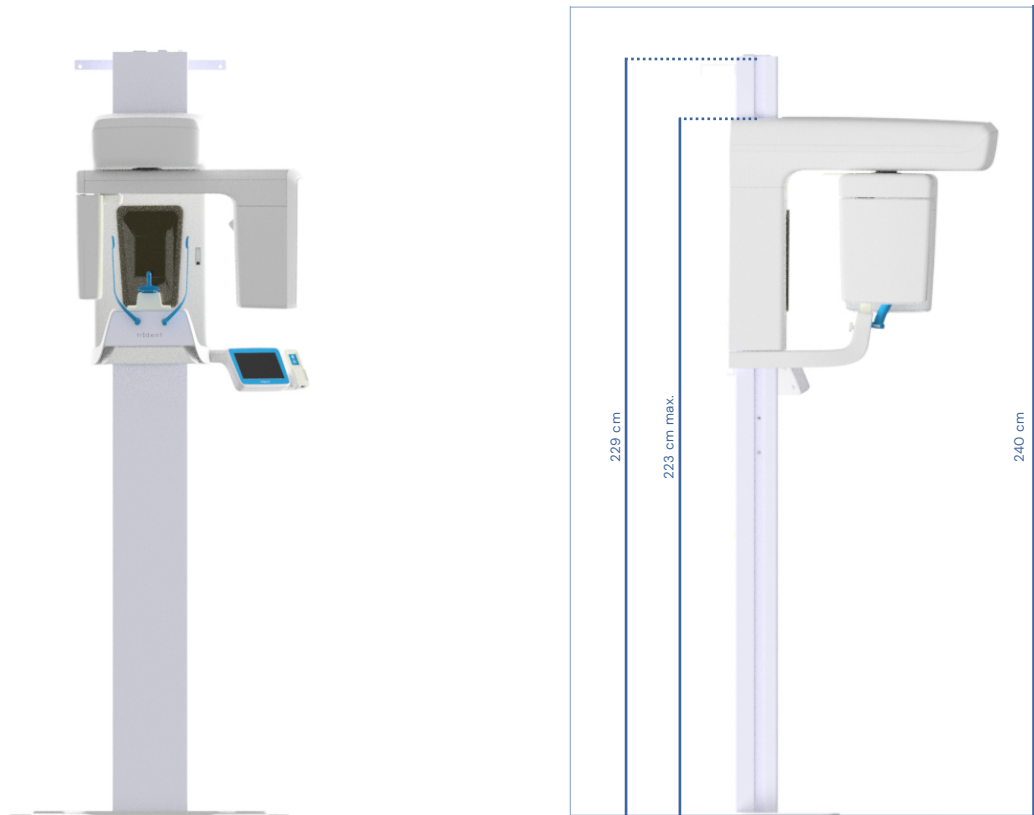
X-VIEW 3D PAN

DIMENSIONS

X-VIEW 3D PAN CEPH



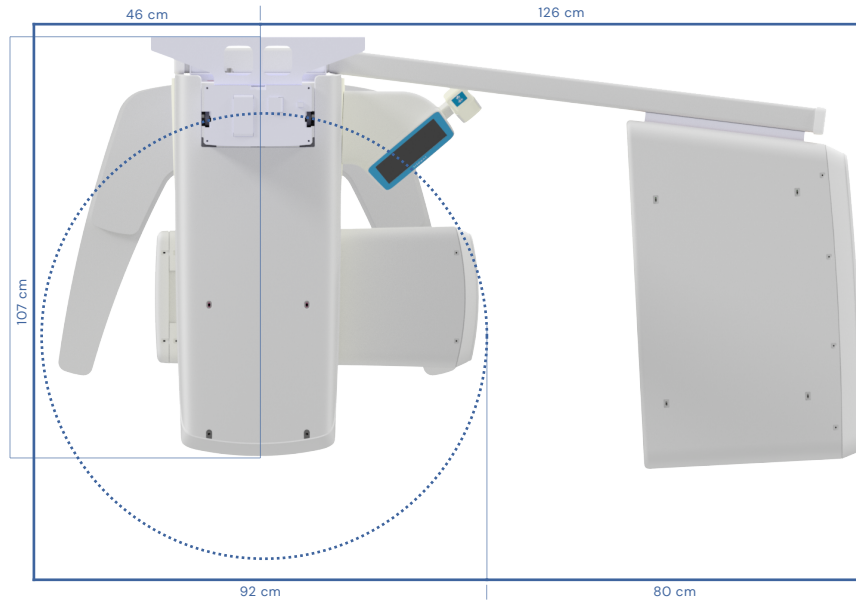
X-VIEW 3D ONLY / 3D PAN



X-VIEW 3D PAN

DIMENSIONS

X-VIEW 3D PAN CEPH



X-VIEW 3D ONLY / 3D PAN

