

Technical Specifications for the KODAK 9000 System

	Panoramic Modality	Cephalometric Modality	3D Modality
Technology CCD - Optical	CCD - Optical Fiber Sensor	One-Shot with CCD Sensor with Optical Fiber	Cone Beam with CMOS Sensor with Optical Fiber
Gray Scale	14 bit	14 bit	15 bit
3D Field-of-View	n/a	n/a	<ul style="list-style-type: none"> • Single Volume: 5 cm x 3.75 cm • Stitched Volumes (up to 3): 9 cm x 7 cm x 3.75 cm
Exam Options	<ul style="list-style-type: none"> • Panoramic • Child Mode • Segmented Panoramic • Maxillary Sinus • LA TMJ x 2 • LA TMJ x 4 	<ul style="list-style-type: none"> • Cephalometric • Lateral • Oblique • Frontal (AP/PA) • Submento-Vertex • Carpus • Multiple Cephalometric Field Choices: 30 x 30, 24 x 30, 24 x 24, 18 x 24, 18 x 18 	<ul style="list-style-type: none"> • CBCT • Resolution Options: 76, 100, or 200 micrometers • Location of Exam: User-defined (mandible, maxilla, TMJ)
Input Voltage	230/240 V - 60 Hz	230/240 V - 60 Hz	230/240 V - 60 Hz
Tube Voltage	60-90 kV (max)	60-90 kV (max)	60-90 kV (max)
Tube Current	2-15 mA (max)	2-15 mA (max)	2-15 mA (max)
Frequency	140 kHz (max)	140 kHz (max)	140 kHz (max)
Total Filtration	> 3.5 mm eq. AL	> 3.5 mm eq. AL	> 3.5 mm eq. AL
Weight	353 lb (160 kg)	438 lb (199 kg)	353 lb (160 kg)