

A NEW 3 DIMENSIONAL IMAGING BEYOND YOUR EXPECTATIONS

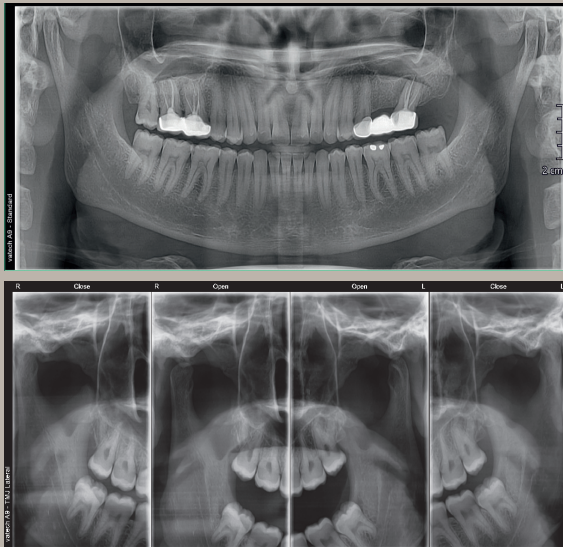
vatech A9TM



THE ADVANCE IMAGING SOLUTION FOR ACCURATE DENTAL DIAGNOSIS

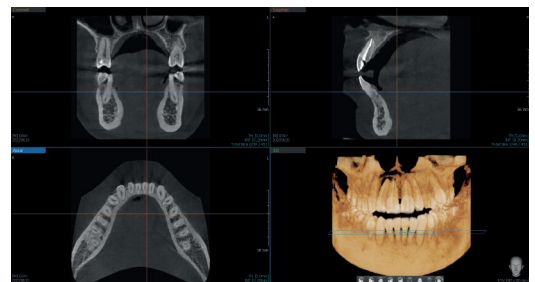
The Vatech A9 provides the most precise & high quality panoramic images by combining image processing & accumulated experience in dental imaging from vatech. This will increase your diagnostic accuracy for improved treatment planning & patient satisfaction. Vatech A9 Provides most precise & high quality panoramic images by innovative images Process & Accumulated Experience.

Ultra-Sharp Panoramic Imaging with 5 lp/mm Resolution

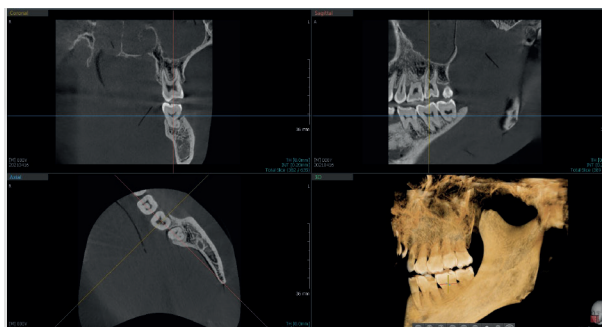
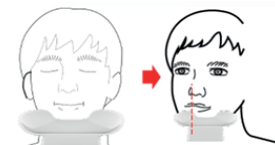


INTEGRAL FOV FOR 3D IMAGE

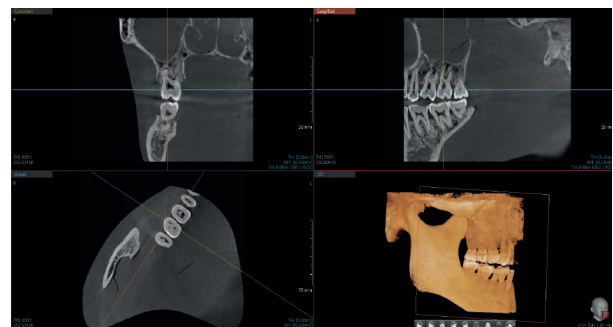
Anatomical 9.3 x 8 images enable fundamental diagnosis and treatment planning, including both the maxillary & mandibular areas, in a single scan. It is useful for complex implant surgeries.



ALL NEW 3RD MOLAR SCAN MODE



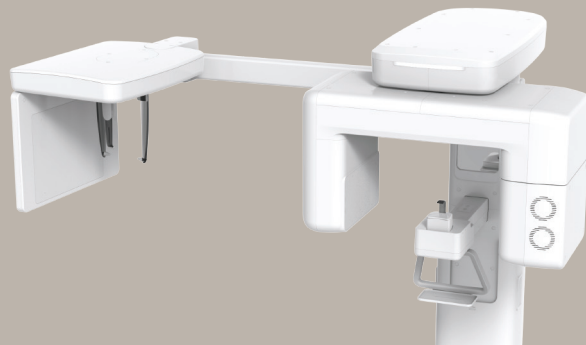
LEFT



RIGHT

MINIMIZES MOTION ARTIFACTS WITH RAPID CEPH TECHNOLOGY

The next step in cephalometric technology, Vatech's new Rapid Ceph minimizes motion artifacts & enables faster diagnostic workflow while providing the highest quality digital images.



GREAT CLINICAL CARE WITH SMART RAPID CEPH TECHNOLOGY

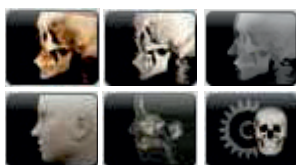
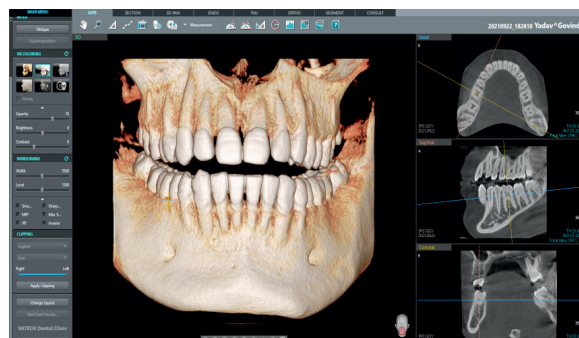


Ez3D-i™

CUTTING-EDGE SOFTWARE FOR LEADING-EDGE DIAGNOSTICS

Quick and Easy Dental 3D Imaging Software for Every Dentist

Powered by a new 3D VR graphics engine, Ez3D-i is the ideal tool to quickly and easily obtain the correct perspectives needed for accurate, true-to-measurement diagnosis.



Support Various VR Coloring Modes

- Teeth Mode
- Bone Mode
- Soft-Tissue Bone Mode
- MIP Mode
- Soft-Tissue Mode



Virtual Consultation Tool

- Over 200 Consultation Videos
- Creation of Personalized Consultation Materials



Implant Simulation

- 3 Click Implant Simulation
- Collision Detection
- Bone Density
- 3D Panorama
- Oblique View Mode



Provides Quick and Accurate Cross-Section

- 8 multi-Section (Curve) Management
- One-Click Cross Section (3D PAN tab)
- Canal Drawing

PRODUCT CONFIGURATION

	CBCT	PANO	CEPH
Vatech A9	•	•	–
Vatech A9 RC	•	•	•

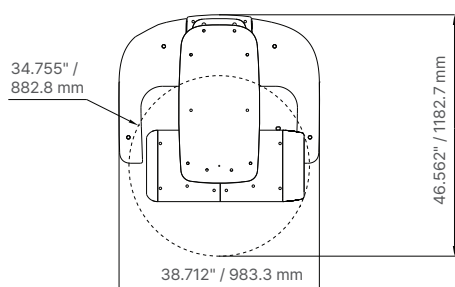
SPECIFICATIONS (vatech A9 : PHT-30CSS)

Function		CT + Pano + Ceph
Focal Spot		0.5 mm (IEC 60336)
CT FOV Size		8x8 cm (Anatomical 9.3x8 cm)
Voxel Size		0.2 mm / 0.3 mm
Scan Time	CT	18 sec
	Pano	11.9 sec / 14.1 sec
Gray Scale		14 bit
Tube Voltage		60 ~ 99 kV
Current		4 ~ 10 mA
Weight	Without ceph unit	108.3 kg / 238.76 lbs. (Without Base)
		160.5 kg / 353.84 lbs. (With Base)
	With ceph unit	134.3 kg / 296.08 lbs. (Without Base)
		186.5 kg / 411.16 lbs. (With Base)

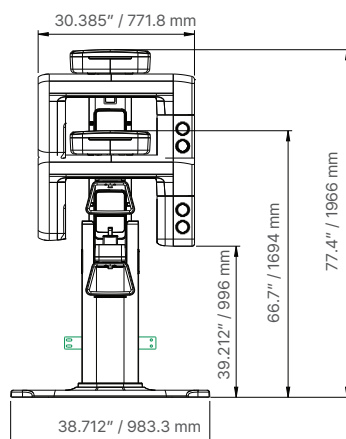
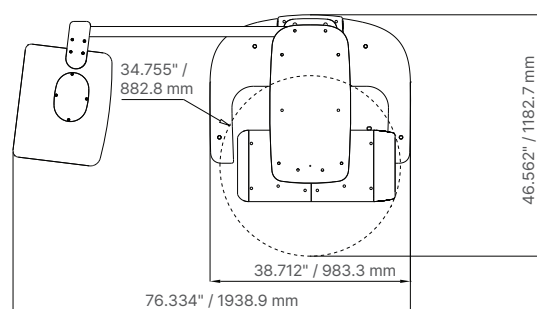
*The specifications are subject to change without prior notice.



DIMENSIONS (Unit: inch/mm)



Top View



Front View

