

A NEW DIMENSION BEYOND YOUR EXPECTATIONS

vatech A9™



CLEAR **SUPERIOR IMAGE QUALITY**

- Optimal image for accurate diagnosis

INTEGRAL FOV 8x8

- 8x8 images enable fundamental diagnoses and treatment planning

1.9 SEC **RAPID CEPH**

- 1.9 second acquisition time produces superb image quality
- Reduces motion artifacts and faster workflow



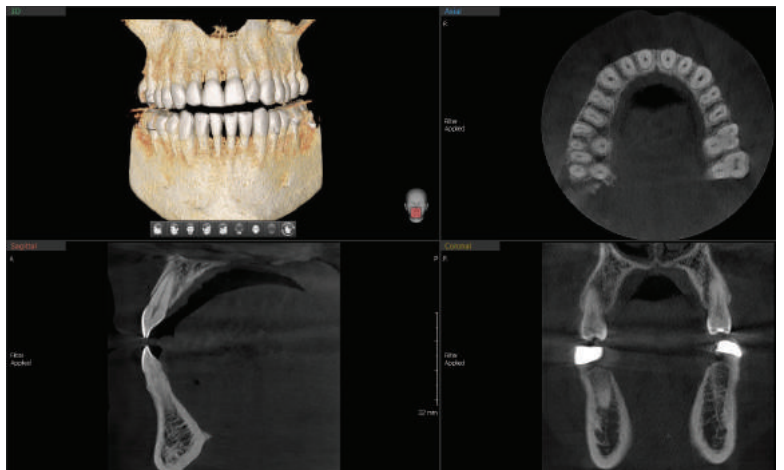
THE ADVANCED IMAGING SOLUTION FOR ACCURATE DENTAL DIAGNOSIS

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



LIMITED FOV FOR 3D CBCT IMAGE

8x8 images enable fundamental diagnoses and treatment planning, including both the maxillary and mandibular areas, in a single scan.



1.9 sec **MINIMIZE MOTION ARTIFACTS WITH RAPID CEPH TECHNOLOGY**

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

GREAT CLINICAL CARE WITH RAPID CEPH TECHNOLOGY



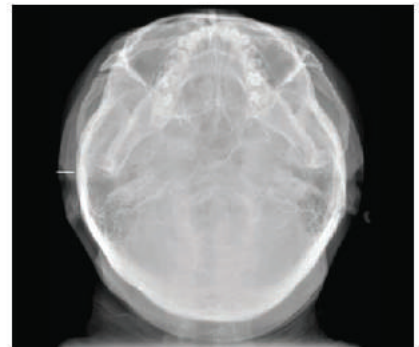
PA



Carpus

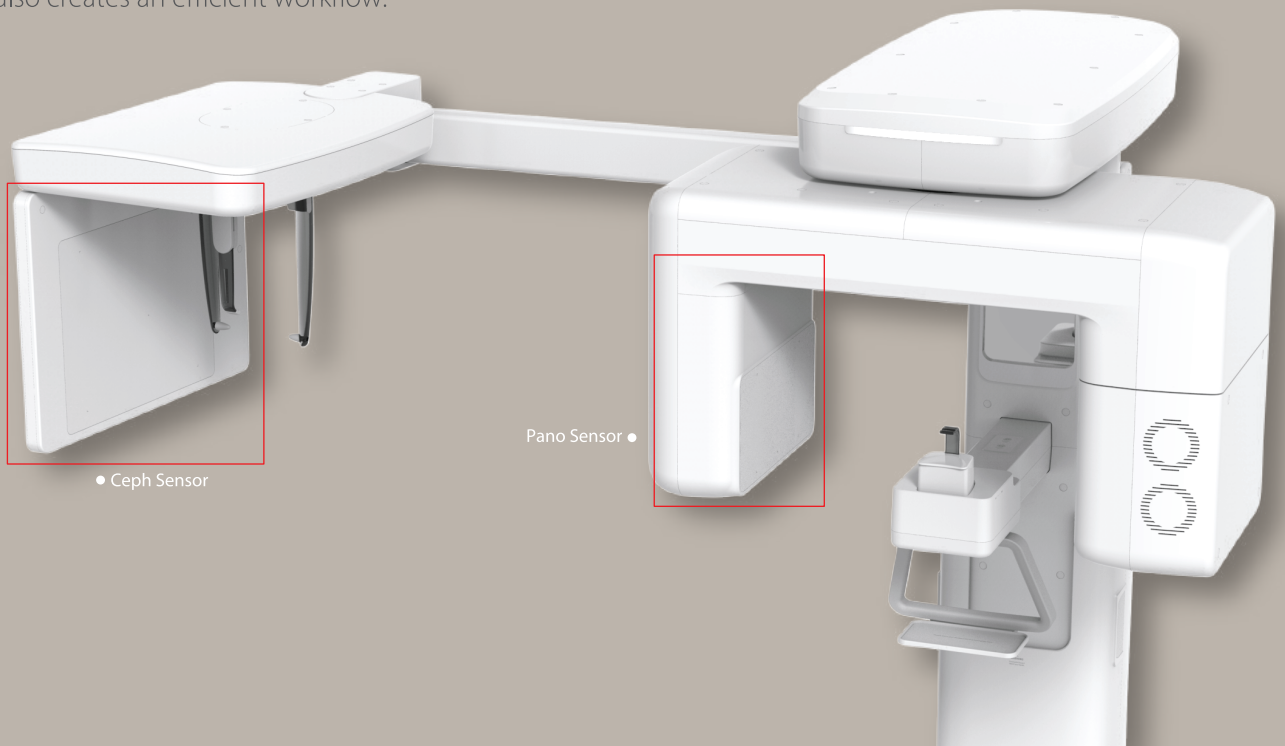


SMV(Submentovertex)



TWO DEDICATED SENSORS

Vatech A9 offers two dedicated and embedded sensors for PANO and Ceph. This not only allows you to capture an optimal image from each sensor, but it also creates an efficient workflow.



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 (Without Base)
		160.5 kg (With Base)
	With ceph unit	134.3 kg (Without Base)
		186.5 kg (With Base)

*The specifications are subject to change without prior notice.

DIMENSIONS (Unit: mm)

