

Date: 20.07.2017

Tenders/Quotation for the purchase of CS 8100 Access Digital Panoramic System (Without 2D+), Carestram Dryview 5700 Laser Imager with its accessories.

Tenders/Quotations are invited on Plain paper for the Purchase of CS 8100 Access Digital Panoramic System (Without 2D+, Carestram dryview 5700 Laser Imager with its accessories as mentioned below:

S.N	Name of Item	Qty.
1.	<p>1. CS 8100 Access Digital Panoramic System(Without 2D+)</p> <p>Specifications:</p> <ul style="list-style-type: none">• Digital Panoramic Radiology Unit, controlled from a PC interface face-to-face positioning.• HT Generator-140 KHz (max), 60-90kV, 2 -15 mA• Line Voltage - 230 - 240 V/ 50 Hz• Focal Spot Of Tube - 0.5 mm (IEC 60336)• Total Filtration - >2.5 mm ea. Al• Anode Voltage - 90 kV max <p>Panoramic Modality</p> <ul style="list-style-type: none">• Digital Sensor - CMOS• Matrix Dim. - 64 x 1312 pixels,• Gray Scales - 4,096 (12 bits)• Magnification - 1.2 (± 10%)• Imaging Procedures - Panoramic, Segmented Panoramic, Maxillary Sinus, Lateral TMJ (2 / 4 sections)• Exposure mode - 4 patient sizes (child, small, medium, large)• 3 dental arch morphology (normal, square, sharp)• Exposure time - 2 to 12.5 seconds	1 No.

	<p>Cephalometric Modality</p> <ul style="list-style-type: none"> • Digital Sensor – CMOS • Matrix Dim. – 6.4 x 263.3 mm • Gray Scales – 16384 - 14 bits • Magnification – 1.13 (± 10%) • Imaging Procedures – Lateral, frontal AP or PA, oblique, submento-vertex, carpus • 3 dental arch morphology (normal, square, sharp) • Exposure time – 3 to 10 seconds 	
2.	<p>Carestream dryview 5700 Laser Imager.</p> <p>True dry laser technology with 325 ppi laser resolution. Built in automatic image Quality Control (AIQC) which verifies printed density of each film automatically. Configuration to meet user needs. Ensure consistency from film to film. Online one supplies: Combination of 20x25cm, 25x30cm, 28x35cm, 35x35 cm & 35x43cm. Throughput up to 75 films per hour.</p>	1 No.
3.	<p>Load any of the five film sizes mentioned above in any of the film drawer.</p>	1 No.

Quotations should reach the office of the undersigned on or before 25.07.2017.

sd/-
REGISTRAR
(KIMSDU)