NO.	Item specifications	No of Items	Fill your specifications
1	Clinical Telemedicine station	7	
	Product Features		
	Two separate monitors and workstations improve the patient assessment experience. One to facilitate the patient assessment and video consult between patient and provider and the second serves as the clinician's documentation workspace.		
	Medical equipment and telemedicine devices are conveniently located in lower storage space so they can remain connected, easily accessed for patient exams and then securely stored when not in use.		
	Lower cabinet folds down into a clean working surface to rest connected medical devices during exams.		
	Integrated PC, monitor(s), keyboard/mouse, video camera system, and conference speaker/microphone.		
	Video conference agnostics: hardware or software based video conference systems can be easily integrated.		
	Customizable with private label and accent color options.		
	QuadCore i7 PC		
	Articulating arm		
	Keyboard/mouse		
	Power Iso Transformer		
	Speakerphone		
	Locking cabinet for devices		
	Locking cabinet for PC		
	HD PTZ Pro		
	32" HD Monitor		
2	Information aggregation system	7 complete software perpetual license and 1 HL7 module license	
	Web-based telemedicine software that enables remote clinical healthcare providers to capture and share medical device data, exchange documents and medical images in real-time, and participate in a live video conference - all in a single web-based platform.		
	Delivers 100% Live Access to a Patient from Any Remote Location Transmission of all medical data is done in REAL-TIME and does not rely on any content sharing applications.		
	Provides Complete Physician Mobility Remote users have secure web-based access to exam site.		
	Captures Quality Medical Data Integrates with Medical Devices.		
	Provides interface to connect a USB digital stethoscope to stream live heart/lung sounds to the remote physician.		
	Enables Live Video Conferencing		
	Clinician and remote specialist can teleconference, using the included point-to-point video module.		
	Save session information as a single universal HL7 configuration file for easier integration with your EMR.		
	Interactive inside a third party software application.		
3	Multipurpose Camera & Scope		
	Product Features:		
	Includes local viewing software to provide clinicians the ability to view the image they are capturing before it is saved into an EMR.		
	Automatically integrates with additional modules software to share medical images and live streaming video in real-time with the remote specialist.		
	Direct USB connection allows you to immediately view the medical images on a PC (eliminates the need for an SD memory card).		
	Interchangeable lenses accommodate multiple medical specialties including primary care, ear/nose/throat, dermatology, and ophthalmology.		
	Built-in white LED illumination provides a crisp light source for clear medical images with true color representation.		

	Large rear-facing viewing screen makes it easy to see what you are "looking at" through the lenses.		
	HD General Imaging Lens:		
	Used for general purpose examinations to capture high resolution images of easily accessible areas of the body and oral cavity.		
	Resolution: full HD		
	• Light source: visible white LED		
	Otoscope Lens:		
	Offers an enhanced view of the auditory canal so you can capture the color, position, and translucency of the tympanic membrane.		
	• Resolution: full HD		
	• Light source: visible white LED		
	Dermascope Lens:		
	Allows examination of the skin surface (no immersion necessary) in order to identify or measure skin lesions .		
	Light source: white and infrared LEDs		
	Polarization: Dermis / Epidermis		
	Resolution: full HD		
	Field of view must be specified		
	Ophthalmoscope Lens:		
	Enables non-mydriatic fundus examinations with reflection-free imaging and a wide field of view to capture the appearance of optic disc, macula and retinal vasculature.		
	Reflection-free imaging		
	Not necessary to dilate pupils		
	White and infrared LEDs for image targeting and capturing		
	Resolution: full HD		
	Field of view: 25° or 40°		
	Diopter compensation: -20D to +20D		
4	Encounter Management Software and organization server license for patient record database	1 software license and 17 active user license	
	Create a Patient Case:		
	import patient record into database or manually create a new patient record automatically save all medical data captured during session directly into the patient's record via HL7		
	custom forms manager allows you to upload or create completely customizable forms specific to your workflow, such as Patient Consent, Chief complaint, Primary Case Physician, etc		
	add comments and files specific to each patient's case		
	Collaborate with Consulting Physicians or Remote Site Users:		
	assign consulting physicians to specific resources		
	refer cases to another physician for a second opinion		
	secured email notification is sent when a patient case is referred to a physician all remote users can view each patient's medical history with secured web-based access		
	minimal bandwidth needed so remote physicians can easily consult using laptop or any tablet		
	cases can be marked as "sensitive" so they can only be accessed by authorized personnel		
5	12-Lead Digital ECG		
	Product Features:		
	• Serial comparison of previous ECGs to highlight changes in order to make clinical decisions.		
	Intuitive Windows operations and intermittent arrhythmias make it easy for clinicians to monitor patients.		
	Automatic ECG measurements speed physician review and interpretation.		
	Flexible Reporting functions make it easy to make clinical decisions:		
	• on-screen review of 12-lead report prior to saving so you can eliminate repeat ECGs		

	overlay previous ECGs to spot differences		
	• interpret and edit reports on-screen for patients down to one day old		
	• programmable report formats make it easy to review results		
	Bi-Directional EHR interface automatically transfers patient information and ECG test data.		
	Integrated with aggregation software for patient ECG data with additional patient exam information and shares it in real-time with remote consulting physician.		
	Digital ECG Module:		
	Computer interface: USB		
	Software:		
	Must have Monitoring & Print formats		
6	Digital Spirometer		
	Technical Specifications:		
	Tests: FVC, SVC, MVV, Pre- and Post-BD		
	Connectivity:		
	• USB interface to PC		
	• Export compatible with most electronic medical records programs		
	• Available in multiuser network		
	• Telemedicine option for secure e-mail transfer		
	Accuracy: Meets or exceeds 1994 ATS standard		
	Reproducibility: Meets or exceeds 1994 ATS standard		
	Interpretation: 1991 ATS Interpretation Standards. Automatic can be disabled.		
	Include Manual interpretation		
	Lung age calculation		
	Volume Range:Standard		
	Flow Range: Standard		
	Calibration Syringe: Standard		
	Reports: Multiple report templates including FVC, SVC, MVV, measurement, and trend		
7	Digital Stethoscope		
	Technical Specifications:		
	Components/Parts:		
	Stethoscope Auscultation Unit		
	Chest piece		
	Bell Position Bandwidth: Standard		
	Diaphragm High Frequencies: Up to 1400 Hz		
	Connection/Interface: USB		
	Data Communications Channel:		
	Data Channel of Video Conferencing Equipment:		
	Sends auscultation bandwidth on same transport as video using the video conferencing data channel.		
8	Vital signs monitor		
	Touchscreen display		
	provides accurate vital signs measurement including blood pressure averaging		
	Integrate with EMR and sends vitals to the patient chart		
	Includes Thermometry and pulse oximetry		
	additional power backup providing minimum 15 hours of on-time		
	Different sizes Adult and Pediatric cuffs 2 Pcs for each		
	Integratable with the rest of the devices needed and with the EMR, software and archiving methods.		
9	PACS (picture archiving and communication system)		
	· Supports all DICOM (Digital Imaging and Communications in Medicine) modalities.		
	· Archiving on PACS server and on the Network		
	· Multi-Level relational database structure for patients/studies/series and images.		
	• Supports pre-fetching and auto-routing of patients to the modalities.		
	Scalable and Upgradable		
	· Multi-Lingual		
	· Integrated with RIS/HIS		
	· Easy Administration		
	· Support for HIPAA cert		

10	Scanner Machines		
	The large A3 size flatbed coupled with an expandable lid makes it easy to scan thick and large documents. high quality optical resolution with minimum 48-bit color scanning. software allows to scan X-ray , CT & MRI.		
11	Hospital & Health Center Management System (EMR)	1	
	· Flexibility & Scalability		
	· Compliance with international Standards		
	· Multi Hospital & Health Center support		
	Referal system support		
	· Graphical User Interfaces		
	· Powerful Electronic Medical Record		
	· Backup daily with the possibility of converting on more than one server		
	· Extensive patient's identification system		
	· Multi Language environment		
	· Interface with medical equipment		
	· Web Utility		
	· Offline / Online Mode		
	· Mobile Application		
	· Improve Communication and Reduce Risks		
	· Fulfilling the needs of Managed Care		
	· Powerful Patient Accounting		
	· Multi-level security		
	· Managing Sophisticated Environments		
12	Network		
	Installation of new network points for seven sites (complete 14 dual points for each)		
	16 Ports 10/100/1000Mbps ports - 2 Switches for each site		
	6U Rack include (PDU ,Patch panel and Patch core) for each site		
	VOIP solution for the 8 sites - minimum 15 units		
	Patch core cable 5 meter : 20 for each site		
	CAT6 UTP Cables 2 boxes for each site		
13	Personal Computors (PCs)	14	
	1-Processor:		
	Minimum Intel® Core™ i7 Processor Extreme Edition		
	المعالج أقل شيئ أن يكون i7-980X بسرعة 3.33 غيغاهرتز، وحق 3.60 غيغاهرتز مع تقنية تعزيز السرعة وذاكرة كاش ميموري الذكية 12 ميغابايت.		
	2-RAM		
	Minimum 12GB DDR3-2000MHz		
	3-Hard Disk:		
	Minimum SATA 3 Gb/s 1 TB		
	4-Monitor:		
	Minimum 24-inch Widescreen LED Monitor		
	5-Video card:		
	Nvidia GTX 960m		