101613 Digital Diagnost Upgrades - Serial # 44604934

System Type:	Upgrade
Freight Terms:	FOB Destination
Warranty Terms:	Part numbers beginning with two (2) asterisks (**) are covered by a ninety (90) day product warranty. All other part numbers are third (3rd) party items.
Special Notations:	Contingencies must be removed 120 days before scheduled shipment to assure delivery on specified date. Any rigging costs are the responsibility of the Purchaser.
Additional Terms:	

Line #	Part #	Description	Qty	Each	Price
1		**Extended Sustainability Upgrade WIN7 R3.2**	**1**		

Data security is becoming increasingly important, as in today's networked hospital environment, modalities have become an integral part of a hospital IT landscape.

Therefore up to date protection against vulnerabilities is becoming imperative, protecting patient data as well as securing the proper functionality of the x-ray system across the department.

Our DigitalDiagnost R2.x systems run on Windows XP embedded software. The Windows XP embedded software will be supported by Microsoft until January 16, 2016. After that date, Microsoft is no longer providing security updates, patches or ongoing technical support.

For this reason,   is offering the available package to upgrade initial DigitalDiagnost R2.x systems to DigitalDiagnost Release 3.2 with Windows 7 operating system. Existing software options of the 2.x system will be automatically delivered in the upgrade and don't need to be ordered separately. More software options and extensions can be ordered additionally, such as SkyFlow for the Wireless Portable Detector (WPD).

Main benefits at a glance

- Windows 7 operating system
- Eleva platform with latest IT security and performance improvements
    - Includes all standard Eleva features of DigitalDiagnost R4.1
    - Better protection of customer systems against security risks inside the hospital network and vice versa
    - Thanks to the multiple-image display feature (1,2 and 4 images) of the Eleva review package, previous images can be directly compared to newly acquired images within the Eleva Review environment. This feature is even more valuable when being used with the DICOM Query/Retrieve option (see below)
- Optional:
    - Quicker and easier workflow with SkyFlow for the Wireless Portable Detector (WPD)
    - DICOM Query/Retrieve to replace iSite integration. DICOM Q/R enables the user to search and retrieve previous patient examinations from the customer PACS and display these on the Eleva Workspot

The following improvements will be made available additionally:

- Workflow and performance:
    - Post processing depending on patient type
    - One-step RIS Search & Start Exam
    - Direct manipulation of shutter and annotations
    - Enter patient's age

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- Measuring the vertical alignment of the spine (part of the Automatic Image Stitching option)
- Display wireless detector battery charging level at the console
- Increased number of exposures per minute
- Reduced delay time for "system ready" after second prep-phase
- Simultaneous Move-to-Position capabilities of the DigitalDiagnost VM
- Faster time to display
- Faster exposure cycle time
- Automatic dose adaptation for grid exposures
- Optional: Dose reporting in the DICOM structured report format (DICOM SR)
- IT improvements
  - Solid Core (white listing)
  - Audit Trail and Node Authentication (ATNA)
  - Manual CD/DVD export
  - Internet Protocol Version 6 (IPv6)

Specifications

- Eleva Workspot computer
- Processor: Intel® Core i5-2400 Processor (up to 3.4 GHz, 6 MB Cache) or better
- Hard disk: 500 GB SATA (12 GB used for application software and operating system)
- Image storage: 200 GB typically used for 4,000 images
- min. 8 GB memory
- 48x CD/DVD reader/writer
- Ethernet 10/100/1000 Base-T Gigabit
- Geometry interface
- Detector interface

Comprising

- Depending on release level: a new workstation (PC)
- Software Package (DVDs)
- Software licenses
- SolidCore whitelisting security software
- Instruction for use
- Quick reference guide
- User documentation
- Installation manual

Compatible with

- DigitalDiagnost R2.1.4
- PCR integration option (S Plus reader only)

Please note:
This upgrade is applicable for initial DigitalDiagnost 2.x releases. Systems that have initially been a DigitalDiagnost 1.x ("classic") do not comply. Compared to the previous DigitalDiagnost R3.1 the following functionality is not provided any longer:

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Line # **Part #**	**Description**	**Qty**	**Each**	**Price**
	• **ASCII-RIS**			
	• **DRR/UM Image processing**			
	• **iSite integration (replaced by DICOM Query/Retrieve)**			
	• **CSP (Ceiling Suspension)**			
	• **VM Compact**			
	• **Blacklist virus scan tool is replaced by Whitelist tool (=McAfee Application control)**			
2	**XR Add OnSite Clin Educ 24h**	**1**		

Clinical Education Specialists will provide twenty-four (24) hours of RAD, R/F or Surgery OnSite Education for up to four (4) students, selected by customer, including technologists from night/weekend shifts if necessary. CEU credits may be available for each participant that meets the guidelines provided by   Please refer to guidelines for more information. Note: personnel are not responsible for actual patient contact or operation of equipment during education sessions except to demonstrate proper equipment operation. Education expires one (1) year from the earlier of equipment delivery date or purchase date.