VistA Imaging Approved DICOM Modality Interfaces
March 2017

VistA Imaging has successfully tested many modalities and interfaced them to VistA using DICOM. The following list of approved DICOM modalities was generated based on the most current information and will change as more information becomes available.

A DICOM modality is considered "Supported" if it passes the VA's internet validation test suite listed in the Joint VA/DoD DICOM Modality Conformance Requirements (Rev 3.0) document. Some modalities have superscript numbers which refer to the notes at the end of the document.

If the software used on a modality is revised by the manufacturer , the modality will need to be re-validated.

The VA retains the right to change modality testing requirements at any time as needed for VA medical care. These changes could require re-testing of the modalities.

VA facilities are required to complete a quality review for the images produced by the device before it may be placed into clinical use. The results of the quality review must be filed with the National VistA Imaging Project Office.

This list of approved DICOM modalities does not in any way constitute a product endorsement by the VA. It only states whether or not the listed product has passed the VA's internet-based validation testing. Upgrades to the vendor devices can affect interoperability and may require re-validation. The validation process does not indicate how well the actual product will work operationally, either within the VA or elsewhere.

Modality/Device Types

Approved modalities and devices are grouped into the categories listed below. A list of approved devices for each category can be found on the page listed below.

Bone Density 2
Cardiology 2
CD/DVD Burners 2
Computed Radiography 3
Computed Tomography 5
Dental Extra-Oral Radiography 7
Dental Intra-Oral Radiography 8
Dental VL – Endoscopy.....8
Dental Workstations 9
Digital Subtraction.....9
Direct X-Ray.....10
Evidence Creator (Encapsulated PDF) 12
Film Digitizer 12
Film Digitizer Software 12
Frame Grabber.....13
General Microscopy.....13
Magnetic Resonance.....14
Mammography.....15
Middleware – Interface Engine.....16
Nuclear Medicine.....17
Nuclear Medicine - SPECT 18
Ophthalmic Photography.....19
Ophthalmic Ultrasound.....20
Optical Coherence Tomography (Ophthalmology use only).....20
Other.....20
PET.....20
PET/CT.....21
PET/MR.....21
Q/R – Planning Workstation.....22
Q/R – Routers.....22
Q/R – Workstations 23
Radio Fluoroscopy and X-Ray Angiography ...24
Secondary Capture.....26
Secondary Capture (Injection Dosage Capture)26
Surgical Workstation 26
Ultrasound 27
Visual Field Analyzer (Encapsulated PDF).....29
VL – Endoscopy 30
VL – Endoscopy/Microscopy 30
VL – Pathology.....30
Notes.....31

Bone Density

Supported Bone Density Devices

GE DPX Bravo
GE DPX Duo
GE DPX-MD+
GE DPX-NT
GE Lunar iDXA
GE Prodigy Advance
GE Prodigy Primo
GE Prodigy Pro
GE/Lunar Prodigy
Hologic Discovery
Hologic Horizon
Hologic Explorer
Hologic Oasis (QDR) Workstation
Norland Excell (IlluminatusDXA)
Norland XR-46 (IlluminatusDXA)
Norland XR-600 (IlluminatusDXA)
Norland XR-800 (IlluminatusDXA)

Cardiology

Supported Cardiology Devices

GE Innova IGS 520
GE Innova IGS 530
GE Innova IGS 540
GE Innova IGS 620
GE Innova IGS 630
GE Discovery IGS 730
GE Discovery IGS 740

CD/DVD Burners

Supported CD/DVD Burners

Pacsgear Media Writer D100/D200[1]
RadInfo Systems CDPowerPACS[2]
Sencor DICOM Part 10 Burner
Sorna FilmX
Sorna eXpedo
Sorna Vertex

Notes

1 Uses DICOM software that was approved for Pacsgear and Pacscan
2 2 Device now supported by Sorna

Computed Radiography

Supported Computed Radiography Devices

Agfa ADC-51xx
Agfa ADC 70[4]
Agfa ADC Compact[4]
Agfa ADC Solo[4]
Agfa ADC-QS
Agfa ADC-VIPS[1]
Agfa NX Workstation for all CR Plate Readers
Agfa PRID[8]
Carestream Classic
Carestream CR825
Carestream CR850
Carestream CR950
Carestream CR975
Carestream Elite
Carestream POC 360
Carestream Vita CR
Fuji 5000[4]
Fuji 5000R[4]
Fuji 7000[4]
Fuji 7501[4]
Fuji 9000[4]
Fuji 9501[4]
Fuji AC1 Plus[4]
Fuji AC3[4]
Fuji Clearview CSm (Platform: Flash IIP vFLEXUIV8.2)
Fuji Clearview CS1m (Platform: Flash IIP vFLEXUIV8.2)
Fuji Carbon
Fuji Carbon Series (Platform: Flash IIP vFLEXUIV8.2)
Fuji FCR Go
Fuji FCR GO (Platform: Flash IIP vFLEXUIV8.2)
Fuji FCR GO 2 (Platform: Flash IIP vFLEXUIV8.2)
Fuji FCR IIP Console (CR-IR348)
Fuji FCR XG1
Fuji Flash IIP
Fuji IDT741
Fuji QA771
Fuji SmartCR
Fuji XG-2000
Fuji XG-2000 (Platform: Flash IIP vFLEXUIV8.2)
Fuji XG-5000
Fuji XG-5000 (Platform: Flash IIP vFLEXUIV8.2)
GE Centricity[1]
iCRCo Captera[5]
Kodak CR2000T
Kodak DirectView CR500
Kodak DirectView CR800
Kodak DirectView CR825
Kodak DirectView CR850
Kodak DirectView CR900
Kodak DirectView CR950

Kodak DirectView CR975
Kodak (Carestream Health) DirectView CR System (v5.4)
Konica Image Pilot
Konica Regius 150
Konica Regius CS-3 (0863)
Konica Xpress (CS-1)
Lumisys ACR/2000
Orex ACL2 and ACL4[4]
Philips AC3[4]
Philips Compano PCR
Philips PCR Corada
Philips PCR Eleva
Siemens AC3[4]
Siemens Multix FD
Viztek Onyx Rad workstation

Notes

1 No DICOM Modality Worklist capability.
4 Data is transferred via an intermediary device. Confirm intermediary device was purchased as well.
5 Tested as DICOM Object. Test images were not converted to Targa format.
8 Only supplies Modality Worklist.

Computed Tomography

Supported Computed Tomography Devices

Carestream CS 8100 3D Trophy 6.4
Carestream CS 9300 Trophy 6.4
Elscint CT Twin
Elscint OmniPro
GE Brightspeed (ALL)
GE CT/I[1]
GE Discovery CT660
GE Discovery CT750 HD
GE Discovery 590 (RT)
GE Gensys
GE HiSpeed CT/I
GE HiSpeed RP
GE Jupiter
GE Lightspeed (ALL)
GE Optima 520/540
GE Revolution
GE Revolution Evo
GE Revolution HD
GE Revolution GSI
Hitachi Medical Corporation Scenaria
Marconi PQ2000
Marconi PQ5000
Marconi PQ6000
Marconi PQS
Marconi TomoScan[1,3]
Marconi Ultra Z[10]
Marconi/Philips Extended Brilliance
Marconi/Philips MX8000
Marconi/Philips MX8000 IDT
NeuroLogica Corp. BoadyTom Portable CT
NeuroLogica Corp. CereTom Portable CT
NeuViz CT16
NeuViz NV64
Philips Brilliance 40 CT
Philips Brilliance 64 CT
Philips Brilliance CT
Philips Brilliance iCT
Philips Brilliance Ingenuity CT
Philips Brilliance Portal[17]
Philips Brilliance Workspace[17]
Philips Extended Brilliance Workspace[17]
Philips MxViewEXP
Siemens CT Definition
Siemens Definition Flash
Siemens Emotion 6
Siemens Emotion 16
Siemens Sensation 10
Siemens Sensation 16
Siemens Sensation Cardiac
Siemens SOMATOM[1,3]

Siemens SOMATOM Plus[1,3]
Siemens Volume Zoom
Siemens SOMATOM Definition
Siemens SOMATOM Definition Flash
Siemens SOMATOM Definition AS
Siemens SOMATOM Definition Edge
Siemens SOMATOM Force
Siemens SOMATOM Perspective
Siemens Symbia Intevo Excel
Siemens Symbia Intevo 2
Siemens Symbia Intevo 6
Siemens Symbia Intevo 16
Siemens Symbia T
Siemens Symbia T2
Siemens Symbia T6
Siemens Symbia T16
Toshiba Aquilion (Aquilion Platform)
Toshiba Aquilion 4 (Aquilion Platform)
Toshiba Aquilion 8 (Aquilion Platform)
Toshiba Aquilion 16 (Aquilion Platform)
Toshiba Aquilion 32 (Aquilion Platform)
Toshiba Aquilion 64 (Aquilion Platform)
Toshiba Aquilion CX (Aquilion Platform)
Toshiba Aquilion ONE (Aquilion Platform)
Toshiba Aquilion ONE Genesis
Toshiba Aquilion ONE Vision (Aquilion Platform)
Toshiba Aquilion PREMIUM (Aquilion Platform)
Toshiba Aquilion PRIME (Aquilion Platform)
Toshiba Aquilion RXL (Aquilion Platform)
Toshiba Aquilion Lightning
Toshiba Aquilion Super 4
Toshiba Alexion (Aquilion Platform)
Toshiba Asteion
Toshiba Large Bore (Aquilion Platform)

Dental Extra-Oral Radiography

Supported Dental Extra-Oral Radiography Devices

Carestream Dental (Kodak) 9000 Pano (Trophy Platform - DX)
Carestream Dental (Kodak) Ceph-9000 (Trophy Platform - DX)
Carestream Dental (Kodak) Ceph-V3 (Trophy Platform - DX)
Carestream Dental (Kodak) K8000E (Trophy Platform - DX)
Carestream Dental (Kodak) K9000 (Trophy Platform - CT)
Carestream Dental (Kodak) K9500 (Trophy Platform - CT)
Carestream Dental (Kodak) CS-8100 (Trophy Platform TW 6.13.3.2)
Carestream Dental (Kodak) CS-8100 (Trophy Platform TW 6.4)
Carestream Dental (Kodak) CS-9300 (Trophy Platform TW 6.4)
Cefla North America, Inc MyRay Hyperion MRT[21]
Cefla North America, Inc MyRay Hyperion X5[21]
Cefla North America, Inc MyRay Hyperion X7[21]
Cefla North America, Inc MyRay Hyperion X9[21]
Cefla North America, Inc NewTom Giano[21]
Planmeca Dimax
Planmeca Dimax2
Planmeca ProMax PX-1102
Planmeca ProMax/Romexis 3D CBVT (Code Beam Volumetric Tomography)
Planmeca Proline Pan – (DIMAX3 - Planmeca Romexis Platform)
PlanmecaPromax Pan – (DIMAX3 - Planmeca Romexis Platform)
Dentsply Sirona GALILEOS (Code Beam CT)
Dentsply Sirona GALILEOS 3D (Cone Beam CT)
Dentsply Sirona ORTHOPHOS XG 3 Digital Pan (no-Ceph)
Dentsply Sirona ORTHOPHOS XG 3D D3352 Digital Pan (SIDCOM3.0, SIDEXIS XG, GALAXIS)
Dentsply Sirona ORTHOPHOS XG 3D D3352 Digital Pan w/ Ceph (SIDCOM3.0, SIDEXIS XG, GALAXIS)
Dentsply Sirona ORTHOPHOS XG 5 Digital Pan
Dentsply Sirona ORTHOPHOS XG 5 Digital Pan-Ceph
Dentsply Sirona ORTHOPHOS XG Plus Digital Pan 3D ready [2D system] (SIDCOM3.0, SIDEXIS XG)
Dentsply Sirona ORTHOPHOS XG Plus Digital Pan-Ceph 3D ready SIDCOM3.0, SIDEXIS XG)
Dentsply Sirona ORTHOPHOS SL 3D Ai (all s)
Dentsply Sirona ORTHOPHOS SL I (all s)
Dentsply Sirona ORTHOPHOS SL (DCS) (all s)
KaVo Dental Technologies/Instrumentarium Dental Snapshot (Clinview10)
KaVo Dental Technologies/Instrumentarium Dental OP200 (Clinview10)
KaVo Dental Technologies/Instrumentarium Dental OP30 (Clinview10)
KaVo Dental Technologies/Instrumentarium Dental Snapshot (Clinview10)
KaVo Dental Technologies/Soredex CraneX 3D (Clinview10)
KaVo Dental Technologies/Soredex CraneX 3D (Clinview10)
KaVo Dental Technologies/Soredex CraneX Novus (Clinview10)
KaVo Dental Technologies/Soredex CraneX Optime (Clinview10)
KaVo Dental Technologies/Instrumentarium OP300 (Cliniview 10.2)
KaVo Dental Technologies/Instrumentarium OP300 Maxio (Cliniview 10.2)

Notes None

[21] Requires using NNT/iRYS Workstation w/DICOM module

Dental Intra-Oral Radiography

Supported Dental Intra-Oral Radiography Devices

Carestream Dental (Kodak) RVG 6100 (Trophy Platform - IO)
Carestream Dental (Kodak) RVG 6200 (Trophy Platform - IO)
Cefla North America, Inc MyRay Zen-X Sensor[21]
Cefla North America, Inc MyRay X-Pod Sensor[21]
Cefla North America, Inc MyRay C-U2[21]
Cefla North America, Inc MyRay C-U2 HD[21]
Cefla North America, Inc NewTom VGi[21]
Cefla North America, Inc NewTom VGi Evo[21]
Cefla North America, Inc NewTom 5G[21]
Cefla North America, Inc NewTom GO[21]
Dentsply Gendex DenOptix
Dexis DEXIS
Planmeca DIXI, DIXI2, and DIXI3 Series Detectors
Planmeca Intrascan
Planmeca Multiscan
Planmeca Prosensor (Planmeca Romexis Platform)
Dentsply Sirona IO 2 (Wall-box Ethernet version) Intra Oral Sensors; Sizes 1 & 2
Dentsply Sirona IO 2 Plus Wall Module D3495 (Ethernet version) Intra Oral Sensors; Sizes 1 & 2 (SIDCOM 3.0, SIDEXIS XG)
Dentsply Sirona IO 2 Plus Wall Module D3495 (USB version) Intra Oral Sensors; Sizes 1 & 2 (SIDCOM 3.0, SIDEXIS XG)
Dentsply Sirona XIOS (USB version) Intra Oral Sensors; Size 1 & 2
Dentsply Sirona Schick 33 Sensors; Size 0, 1 & 2, USB Type
Dentsply Sirona Schick Elite Sensors; Size 0, 1 & 2, USB Type
Dentsply Sirona Schick 33 Sensors; Size 0, 1 & 2, USB Type
Dentsply Sirona Schick Elite Sensors; Size 0, 1 & 2, USB Type
Dentsply Sirona XIOS Plus (USB version) Size 1 & 2
Dentsply Sirona XIOS Plus (Ethernet version) Size 1 & 2
Dentsply Sirona USBCam4
KaVo Dental Technologies/Soredex Scanora

Notes

[21] Requires using NNT/iRYS Workstation w/DICOM module.

Dental VL – Endoscopy

Supported VL – Endoscopy Devices

Carestream Dental (Kodak) K5100 (Trophy Platform - ES)

Dental Workstations

Supported Dental Workstations

Cefla North America, Inc NNT/iRYS
GE Dental CliniView
Instrumentarium Imaging CliniView
Medicor MIPACS Dental Enterprise PACS
Planmeca Dimaxis Pro platform
Dentsply Sirona (Schick Technologies) CDR DICOM
Dentsply Sirona GALAXIS Platform
Dentsply Sirona SIDEXIS XG Platform
Dentsply Sirona SIDICOM 3.0 Platform
Dentsply Sirona SIDEXIS Software for Products (SIDCOM Platform 3.0)
Dentsply Sirona SIDICOM WLS (SIDEXIS XG Platform)
Dentsply Sirona SIDICOM WLS 3.1
Dentsply Sirona SIDEXIS 4
KaVo Dental Technologies/Soredex Clinview 10 Software (Clinview10)
KaVo Dental Technologies/Soredex Scanora 5.0 Software (Clinview10)
Trophy Radiologie RVGui

Digital Subtraction

Supported Digital Subtraction Devices

Philips Integris
Siemens AngioStar
Siemens Polytron

Direct X-Ray

Supported Direct X-Ray Devices

Agfa DX-D 100 (Platform: NX)
Agfa DX-D 300 (Platform: NX)
Agfa DX-D 400 (Platform: NX)
Agfa DX-D 500n (Platform: NX)
Agfa DX-D 600 (Platform: NX)
Agfa DR 400
Agfa DR 600
Agfa Instant DR Retrofit
Canon CXDI
Canon CXDI Control NE
Canon RadPRO Elite XA (w/CDXI Control NE)
Canon RadPRO Elite XM (w/CDXI Control NE)
Canon RadPRO Elite FM1 (w/CDXI Control NE)
Canon RadPRO Mobile 40kW (w/CDXI Control NE)
Canon RadPRO Mobile 40kW Flex (w/CDXI Control NE)
Canon RadPRO Mobile 40kW Flex Plus (w/CDXI Control NE)
Canon RadPRO Omnera 400A (w/CDXI Control NE)
Canon RadPRO Omnera 400T (w/CDXI Control NE)
Canon RadPRO Delinia 200 (w/CDXI Control NE)
Canon RadPRO Soltus 100M (w/CDXI Control NE)
Canon RadPRO Soltus 100 (w/CDXI Control NE)
Canon RadPRO URS (w/CDXI Control NE)
Carestream DR7500
Carestream DRX-1
Carestream DRX-Evolution
Carestream DRX-Revolution
Carestream DR 3500
Carestream DR 9500
Carestream DRX-Mobile Retrofit Kit
DEL Medical DelWorks Medical DR System
CMT SmartRAD
Faxitron BioVision
Faxitron PathVision
Faxitron CoreVision
Fuji AcSelerate (Platform: FDX Console)
Fuji Console Advance - DR-ID 300CL
Fuji Console Advance - DR-ID 300CL (Platform: FDX Console)
Fuji D-EVO (Platform: FDX Console)
Fuji Unity
Fuji Velocity
GE ADS_1.0
GE Definium 5000
GE Definium 8000
GE Definium AMX700
GE Discovery XR 650 (Platform Discovery XR)
GE Discovery XR 656 (Platform Discovery XR)
GE Discovery XR656+
GE Discovery XR 650 (Platform Discovery XR)
GE Optima 220 (Platform Discovery XR)
GE Optima XR646

GE Proteus US
GE Revolution XQ/i
GE Revolution XRd
Hologic 1000[4]
Hologic 5000[4]
Hologic DROC
Hologic Radex[4]
Kodak DirectView DR5000
Kodak DirectView DR5100
Kodak DirectView DR7100
Kodak DirectView DR7500
Kodak DirectView DR9000
Konica Minolta CS-2/iQue
Konica Minolta DIRECT DIGITIZER CS-7
Konica Minolta Regius CS-3 (0862)
Philips Digital DIAGNOST VR
Philips Digital DIAGNOST
Philips DIGITAL DIAGNOST R3.0 (PLATFORM: EWS0409)
Philips MOBILEDIAGNOST WDR (PLATFORM: EWS0409)
Philips Eleva Workspot 2.0
Philips Essenta Compact
Philips Thoravision
Samsung GC85A
Samsung GC80
Samsung GU60A
Samsung CF50
Samsung GM60A
Samsung GR40CW
Siemens AXIOM Multix M
Siemens AXIOM Multix MP
Siemens AXIOM Multix MT
Siemens AXIOM Multix MU
Siemens Mobilett Mira
Siemens Mobilett Mira Max
Siemens Mobilett XP Digital
Shimadzu MobileDaRt Evolution[4]
Shimadzu MobileDaRt Evolution EFX
Shimadzu MobileDaRt Evolution SZ
Shimadzu MobileDaRt Evolution EFX SZ
Shimadzu MobileArt Evolution AeroDR
Shimadzu MobileArt Evolution EFX AeroDR
Shimadzu RadSpeed DR[4]
Shimadzu RadSpeed AeroDR
SwissRay ddR Multi-System
SwissRay HD3000 ddRCompact
SwissRay TR4000 (ddR Modulaire xxx/ddR Combi xxx)
SwissRay XG5000 (ddR Combi xxx/ddR Formula xxx
Toshiba RadRex-i

Notes

4 Data is transferred via an intermediary device. Confirm intermediary device was purchased as well.

Evidence Creator (Encapsulated PDF)

Supported Encapsulated PDF Devices

Endosoft (UTECH) Endosoft Systems
Medima Solutions PacsPrinter
NeuroCom International BASIC Balance Master
NeuroCom International BASIC Balance Master (Platform: Balance Manager)
NeuroCom International Balance Master
NeuroCom International Balance Master (Platform: Balance Manager)
NeuroCom International EquiTest
NeuroCom International EquiTest (Platform: Balance Manager)
NeuroCom International EquiTest CRS
NeuroCom International EquiTest CRS (Platform: Balance Manager)
NeuroCom International inVision
NeuroCom International inVision (Platform: Balance Manager)
NeuroCom International PRO Balance Master
NeuroCom International PRO Balance Master (Platform: Balance Manager)
NeuroCom International SMART Balance Master
NeuroCom International SMART Balance Master (Platform: Balance Manager)
NeuroCom International SMART EquiTest
NeuroCom International SMART EquiTest (Platform: Balance Manager)
NeuroCom International SMART EquiTest CRS
NeuroCom International SMART EquiTest CRS (Platform: Balance Manager)
NeuroCom International VSR
NeuroCom International VSR (Platform: Balance Manager)

Film Digitizer

Supported Film Digitizers

Array Corporation AR2905[4]
Hologic, Inc. Digital Now Film Scanner (MG)[5]
Lumisys LS7[4]
Lumisys LS85[4]
Lumisys LS150[4]
Lumisys LS200[4]
Vidar Film Digitizer[4]

Notes

4 Data is transferred via an intermediary device. Confirm intermediary device was purchased as well.

5 Tested as DICOM Object. Test images were not converted to Targa format.

Film Digitizer Software

Supported Film Digitizer Software

Lumisys DI-2000
Mitra Mitra Express
Vidar Clinical Express

Frame Grabber

Supported Frame Grabbers

ALI NewPort
Aspect Electronics *See Kodak MIM*[1]
Camtronics NT-100[1]
Camtronics NT-200[1]
DicomIt Information Manager
Foresight Imaging TIMS DICOM SYSTEM
Kodak MIM
Kodak MIMS-100
Kodak MIMS-200
RIS I2000 VICS[2]

Notes

1 No DICOM Modality Worklist capability.
2 Poor DICOM Modality Worklist capability.

General Microscopy

Supported General Microscopy Devices

STI Hawaii, Inc. STI-Colposcope

Magnetic Resonance

Supported Magnetic Resonance Devices

GE ADW
GE Discovery MR 450
GE Discovery MR 750
GE Discovery MR 750W
GE Optima MR430S
GE Optima MR 450
GE Optima MR 450w
GE Signa
GE Signa HDe
GE Signa HDe 1.5T (14.0) (Platform: Signa HD)
GE Signa HDi
GE Signa HDi 1.5T (14.0) (Platform: Signa HD)
GE Signa HDx
GE Signa HDx 1.5T (14.0) (Platform: Signa HD)
GE Signa HDx 3.0T (14.0) (Platform: Signa HD)
GE Signa Ovation HD (14.0) (Platform: Signa HD)
GE Signa Profile
GE Signa Profile HD (14.0) (Platform: Signa HD)
SIGNA Voyager
SIGNA Explorer
SIGNA Creator
SIGNA Architect
SIGNA Artisan
GE ONI Medical Systems MR 430
GE ONI Medical Systems MSK Extreme
Hitachi AIRIS II
Hitachi AIRIS Elite
Hitachi Altaire
Hitachi Echelon
Hitachi Echelon Oval
Hitachi Oasis
Hitachi Oasis XP
Marconi Eclipse 1.5T
Marconi Edge/Asset
Marconi Edge
Marconi Vista
Philips Achieva
Philips GyroScan
Philips GyroScanNT
Philips Gyroscan Intera
Philips Ingenia
Philips Intera
Philips Invivo DynaCad [5]
Philips Panorama
Siemens Allegra
Siemens Avanto (*syngo*MR)
Siemens Concerto
Siemens Espree (*syngo*MR)
Siemens GBS III[3]
Siemens Harmony

Siemens Impact
Siemens MAGNETOM[3]
Siemens MAGNETOM Aera
Siemens MAGNETOM Amira
Siemens MAGNETOM Skyra
Siemens MAGNETOM Verio
Siemens MAGNETOM –Vision[3]
Siemens MAGNETOM Skyra[fit]
Siemens MAGNETOM Avanto[fit]
Siemens MAGNETOM Prisma[fit]
Siemens MAGNETOM Prisma
Siemens Sonata
Siemens Symphony
Siemens *syngo*MR
Siemens Trio (*syngo*MR)
Toshiba Excelart Vantage (MRT-1503)
Toshiba Excelart Vantage Atlas (MRT-1503)
Toshiba Excelart Vantage Titan (MRT-1504)
Toshiba Vantage Elan 1.5T
Toshiba Vantage Titan 1.5T[4]
Toshiba Vantage Titan 3T[4]

Notes

3 Tested using the DeJarnette Netshare for interfacing. Supported
4 “MPower” platform MR for Toshiba validated
5 Invivo DynaCad does not perform MWL, it is a Vista Storage only.

Mammography

Supported Mammography Devices

GE Senographe Essential[5]
Faxitron Bioptics Corevision
Faxitron Bioptics BioVision
Faxitron Bioptics PathVision
Hologic Cenova (CAD – Secondary Capture)
Hologic Multicare Platinum
Hologic SecureView Diagnostic Mammography Workstation[5,17]
Hologic Selenia Dimensions (Selenia Dimensions V1.0 platform)[5]
Hologic Selenia Dimensions[5]
Hologic Trident RC Specimen Workstation
Siemens Mammomat Fusion/Inspiration
Siemens Mammomat Inspiration

Notes

5 Tested as DICOM Object. Test images were not converted to Targa format.
17 DICOM Query/Retrieve – Study/Root Q/R fully supported.

Middleware – Interface Engine

Supported Middleware – Interface Engines

Access AAM
Agfa Impax AS3000[1]
Agfa Impax DS3000[1]
Agfa Impax NG3000[1]
Carl Zeiss Meditec, Inc FORUM
DeJarnette ImageshareCR
DeJarnette MediShare
IMAGE Information Systems iQ-WEBX
IMAGE Information Systems iQ-VIEW
InfiMed GoldOne[2]
InfiMed PlatinumOne
Foresight Imaging LLC TIMS 2000 SP
Kodak Cluster Server
Medtronics Stealth Station S7
Merge Technologies Examworks
Merge Technologies MVP
Mitra Agfa PACS Broker
Mitra GE PACS Broker
Mitra PACS Broker
Mitra Picker PACS Broker
PACSGEAR (formerly NAI) DICOM Box
PACSGEAR PacsSCAN
PACSGEAR PacsSCAN Film
VIASYS Vasoguard
Visual-Med DicomPush

Notes

1 No DICOM Modality Worklist capability.
2 Poor DICOM Modality Worklist capability.

Nuclear Medicine

Supported Nuclear Medicine Devices

ADAC Forte[4]
ADAC Genie[1]
ADAC Pegasys (Wks.)[2]
ADAC Solus[4]
ADAC Vertex[4]
Biodex Medical Systems, Inc Atomlab 960 Thyroid Uptake System
Capintec Captus 3000 (Thyroid Uptake System)
Digirad Corporation Prominence (See Digirad SeeQuanta)
Digirad Corporation SeeQuanta (DICOM Modality Worklist software)[4]
Elscint Expert
GE Discovery NM 530c
GE Discovery NM 570c
GE Discovery NM 630
GE Infinia Camera[4]
GE Hawkeye Camera
GE Starcam
GE Varicam
GE Ventri Camera[4]
GE Xeleris workstation
GE Xeleris 2 Workstation
GE Xeleris 3 Workstation
GE Xeleris 4 Workstation
Marconi IRIX
Marconi Odyssey[1]
Marconi P3000[4]
Marconi XP2000[4]
Pinestar Technologies NMIS DMWL[4]
ec² Software Solutions NMIS DMWL[5]
Philips Brightview Gamma Camera[4]
Philips CardioMD[4]
Philips JetStream
Philips Precedence
Siemens ICON workstation[1]
Siemens Orbiter
Trionix Research BIAD
Trionix Research BIAD_24
Trionix Research TRIAD

Notes

1 No DICOM Modality Worklist capability.
2 Poor DICOM Modality Worklist capability.
4 Data transferred via an intermediary device. Confirm intermediary device was purchased as well.
5. HL7 interface for MWL only.

Nuclear Medicine - SPECT

Supported Nuclear Medicine – SPECT

GE Brivo NM 615 (NM 600 Platform)
GE Discovery NM 630 (NM 600 Platform)
GE NM 600 Series (Platform)
GE Discovery NM/CT 670
GE Discovery NM/CT 670 Pro
GE Discovery NM/CT 670 ES
GE Optima NM/CT 640 (NM 600 Platform)
GE Vision POWERstation
Philips Brightview XCT
Philips Extended Brilliance Workplace
Siemens e.soft
Siemens Symbia E (eSoft Platform)
Siemens Symbia eSoft Platform (v8.5)
Siemens Symbia S (eSoft Platform)
Siemens Symbia T (eSoft Platform)
Siemens Symbia T2 (eSoft Platform)
Siemens Symbia T6 (eSoft Platform)
Siemens Symbia T16 (eSoft Platform)
Siemens Symbia E (syngo MI Applications platform)
Siemens Symbia Evo (syngo MI Applications platform)
Siemens Symbia Evo Excel (syngo MI Applications platform)
Siemens Symbia S (syngo MI Applications platform)
Spectrum-Dynamics DSPECT

Ophthalmic Photography

Supported Ophthalmic Photography Devices

Canon CF1 (MYD) w/imageSPECTRUM Capture Plus v.5.0
Canon CF1 (MYD) w/imageSPECTRUM Review v.5.1
Canon CR1 Camera (non-MYD)
Canon CR1 Mark II (non-MYD)
Canon CR2 (Platform-Retinal Imaging Control 3.2)
Canon CR2 Plus (Platform-Retinal Imaging Control 3.2)
Canon CX1 (Platform-Retinal Imaging Control)
Canon EyeQ Pro
Canon CR2 (Platform-Retinal Imaging Control 4.1)
Canon CR-2 Plus AF (Platform-Retinal Imaging Control 4.1)
Canon CX-1 (Hybrid) w/imageSPECTRUM Capture Plus Version 5.0
Canon CX-1 (Hybrid) w/imageSPECTRUM Review Version 5.1
Canon CR2 w/imageSPECTRUM Capture Plus Version 5.0
Canon CR-2 Plus AF w/imageSPECTRUM Capture Plus Version 5.0
Canon CR-2 Plus AF w/imageSPECTRUM Review Version 5.1
Canon CR-2 AF w/imageSPECTRUM Review Version 5.1
Carl Zeiss Meditec, Inc. IOL Master 500[15,18]
Carl Zeiss Meditec, Inc. VISUCAM
Carl Zeiss Meditec, Inc. VISUPAC
Carl Zeiss Meditec, Inc. FORUM
Chace and Associates Technologies, LLC ZPIP
Escalon Ophthavision
Estenda JVN
Haag Streit EyeCap
Kowa VKDICOM
Kowa VK-2
Medflow oiCapture[15]
Medflow MFCapture
Nidek 3Dx
Nidek (PACSPLUS) AFC 210/230 (PPdicom300E)
Nidek OICAPTURE
OCULUS Optikgeraete GmbH. Pentacam
OIS (Merge Healthcare) EyeStation Q5 (Platform: OIS Winstation)
OIS (Merge Healthcare) EyeStation Q5R (Platform: OIS Winstation)
OIS (Merge Healthcare) EyeStation Z (Platform: OIS Winstation)
OIS Winstation (Platfrom)
Optos Optos Retinal Scanner
Optos P200DTX
Orion Imaging EyeCap
RadInfo Systems oiCapture[15]
Topcon IMAGEnet
Topcon Eyeroute
Topcon EZ Lite2
Topcon IMAGEnet 5
Visual Pathways Aris 70
Visual Pathways Aris 70 VigilAnt
Visual Pathways Aris 110
Visual Pathways RSVP

Notes

15 Does not support OP SOP Classes.

18 DICOM Encapsulated PDF

Ophthalmic Ultrasound

Supported Ophthalmic Ultrasound Devices

Ellex Medical Pty Ltd Eyecubed
Ophthalmic Technologies, Inc. OTI-SCAN
Ophthalmic Technologies, Inc. OTI-SCAN 1000
Ophthalmic Technologies, Inc. OTI-SCAN 2000

Ophthalmic Workstation

Supported Ophthalmic Data Management Workstation

Haag-Streit AG EYESUITE
Topcon Synergy
Topcon 3D-OCT[18]

Optical Coherence Tomography (Ophthalmology use only)

Supported Ophthalmic Coherence Tomography Devices

Carl Zeiss Meditec, Inc. Cirrus HD-OCT 400/4000[18]
Carl Zeiss Meditec, Inc. Cirrus HD-OCT 500/5000[18]
Carl Zeiss Meditec, Inc. Cirrus HD-OCT Ver 9.0[18]
Carl Zeiss Meditec, Inc. Cirrus HD-OCT Ver 10.0[18]
Heidelberg Engineering Spectralis HRA + OCT
Heidelberg Engineering Spectralis OCT
Ophthalmic Technologies, Inc. OCT Ophthalmoscope
Optovue XR Avanti w/DICOM Module 2.1+
Optovue iCAM w/DICOM Module 2.1+
Optovue iVue w/DICOM Module 2.1+
Optovue RTVue w/DICOM Module 2.1+
Optovue iScan w/DICOM Module 2.1+

Notes:
18 DICOM Encapsulated PDF

Other

Other Supported Devices

DesAcc, Inc. Health Data Explorer
Smith-Nephew 660IMS (works with Integration Broker)
Smith-Nephew Integration Broker

PET

Supported PET Devices

CTI PET
Philips Extended Brilliance Workspace
Philips Gemini GXL
Philips Gemini TF
Philips Astonish TF 16
Siemens Biograph6
Siemens Biograph40
Siemens Biograph64

Siemens mi.CT (Biograph 64)

PET/CT

Supported PET/CT Devices

GE Discovery 610 (Platform: Discovery 2006)
GE Discovery 710 (Platform: Discovery 2006)
GE Discovery PET/CT
GE Discovery MI
GE Discovery MI DR
GE Optima 560 (Platform: Discovery 2006)
Philips Healthcare Ingenuity PET/CT
Philips Healthcare Vereos PET/CT
Siemens Biograph mCT
Siemens Biograph mCT Flow
Siemens Biograph TruePoint
Siemens Biograph Horizon
Siemens *syngo* MI.PET/CT 2012A
Siemens m.CT (Platform syngo mI.PET/CT 2011A)
Siemens Somatom Definition AS (Platform syngo mI.PET/CT 2011A)
Siemens Somatom Definition Flash (Platform syngo mI.PET/CT 2011A)
Siemens *syngo* MI.PET/CT 2012A
Toshiba Celesteion

PET/MR

Supported PET/MR Devices

Siemens Biograph mMR

Q/R – 3D Reconstruction Workstation

Supported Query/Retrieve 3D Reconstruction Workstations

TeraRecon Aquarius[17]
Vital Imaging Vitrea 3D[17]
Voxar 3D[17]

Notes

17 DICOM Query/Retrieve – Study/Root Q/R fully supported.

Q/R – Planning Workstation

Supported Query/Retrieve Planning Workstations

Bronchus Technologies Lungpoint Virtual Bronchoscopic Navigation System[16]
OrthoView OrthoView Workstation[17]
Voyant Health (formally Orthocrat) TraumaCad (Orthopedic Templating)[17]

Notes

16 DICOM Query/Retrieve – Performs C-Find SCU and C-Move SCU roles only.
17 DICOM Query/Retrieve – Study/Root Q/R fully supported

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Q/R – Routers

Supported Query/Retrieve Routers

Intelerad IntelePACS
Medweb Server (MAG*3.0*66 only)[16]
ScImage Picom Enterprise (MAG*3.0*116 v3.3)[16]
ScImage Picom Enterprise (MAG*3.0*66 only)[16]

Notes

16 DICOM Query/Retrieve – Performs C-Find SCU and C-Move SCU roles only.

Q/R – Workstations

Supported Query/Retrieve Workstations

Agfa Impax 6.5 (cPACS)[16]
Bayer Radimetrics Enterprise Platform[17]
GE AWS[17]
Marconi VoxelQ[17]
Medimage DICOMLink[16]
MVISUM, Inc. Cardiology Communications System – DICOM Interface[16]
NordicNeuroLab nordicBrainEx[1]
Perkins EZ PIC HD
Philips Medical System 3D Roadmap R2 (Platform: XtraVision R8)[17]
Philips Medical System Allura 3D-CA R3 (Platform: XtraVision R8)[17]
Philips Medical System Allura 3D-RA R6 (Platform: XtraVision R8)[17]
Philips Medical System Allura XperCT R2 (Platform: XtraVision R8)[17]
Philips Medical System Allura XperGuide R2 (Platform: XtraVision R8)[17]
Philips Medical System CTO Navigator (Platform: XtraVision R8)[17]
Philips Medical System CTTrueView R2 (Platform: XtraVision R8)[17]
Philips Medical System MultiModality Roadmap R1 (Platform: XtraVision R8)[17]
Philips Medical System StentBoost R2 (Platform: XtraVision R8)[17]
Philips Medical System StentBoost R3 (Platform: XtraVision R8)[17]
Philips Healthcare Intellispace Portal 6.0
Philips Healthcare Intellispace Portal 7.0
Philips Healthcare Intellispace Portal 8.0
Philips Healthcare DynaCAD Lung[1]
Segami Oasis
Siemens *syngo* MMWP (Multi-Modality Workplace)[17]
Siemens *syngo*.via[17]
Siemens *syngo* X-Leonardo[17]
Siemens *syngo* X Workplace[17]
Vital Imaging Vitrea Enterprise Suite V1.2[17]

Notes

1 No DICOM Modality Worklist capability.

16 DICOM Query/Retrieve – Performs C-Find SCU and C-Move SCU roles only.

17 DICOM Query/Retrieve – Study/Root Q/R fully supported. Formerly named EXPOSURE

Radio Fluoroscopy and X-Ray Angiography

Supported Radio Fluoroscopy and X-Ray Angiography Devices

CMT SmartSpot PrimaX
Dornier MedTech Compact Delta II (UIMS platform)
Dornier MedTech Doli-S II (UIMS platform)
Dornier MedTech Opus II (UIMS platform)
Dornier MedTech Genesis (UIMS platform)
Dornier MedTech Gemini (UIMS platform)
Dornier MedTech UIMS Platform 4.x
GE DLX
GE DRS
GE LCA-DLX Advantx Angio
GE Mini View 6800
GE OEC 2800 UroVIEW
GE OEC 9800
GE OEC 9900
GE Precision 500D (Platform Precision 500)
GE Precision 500D w/ Flashpad (Platform Precision 500)
GE Precision RXi[17]
GE Precision MPi
GE Innova IGS 520
GE Innova IGS 530
GE Innova IGS 540
GE Innova IGS 620
GE Innova IGS 630
GE Discovery IGS 730
GE Discovery IGS 740
Hologic InSight
Hologic InSight Flouroscan C-Arm
InfiMed, Inc. i5 DR (Platform: i5)[9]
InfiMed, Inc. i5 DSA (Platform: i5)[9]
InfiMed, Inc. i5 RF (Platform: i5)[9]
InfiMed, Inc. iCynergy Digital System (Platform: i5)[9]
InfiMed, Inc. Nexus (Platform: i5)[9]
Liebel-Florsheim Hydrovision (DR-Plus)[4]
Medtronic Navigation O-Arm
OrthoScan OrthoScan HD
OrthoScan HD with Flat Detector
OrthoScan HD with Flat Detector - OverRotation
OrthoScan FD Pulse
OrthoScan Mobile DI (MDI)
Philips Allura XPER FD20
Philips BV Pulsera[2]
Philips BV Pulsera (Platform BV Family)
Philips DSI 4.X[2]
Philips DSI 5.X[2]
Philips EasyDiagnost (DSI 5.X)[2]
Philips EasyDiagnost Eleva[4,9]
Philips EDI (Extended Digital Imaging)[4,9]
Philips Integris
Philips Integris Allura[9]
Philips Integris Allura XPER FD10 Cardio[9]

Philips Juno DRF
Philips MultiDiagnost Eleva[4,9]
Philips OmniDiagnost Eleva[4,9]
Philips UroDiagnost Eleva[4,9]
Philips Veradius (Platform BV Family)
Philips ViewForum Workstation
RadPro 40kw Mobile X-Ray System (Canon CXDI)[4]
Shimadzu DAR8000
Shimadzu FluoroSpeed (DAR8000)
Shimadzu Sonialvision Versa (DAR8000)
Shimadzu SonialVision G4 [with Shimadzu DR-300]
Shimadzu SonialVision G4 [with Shimadzu DR-300 and Canon CXDI Control NE]
Shimadzu SonialVision G4 [with Shimadzu DR-300 and Konica Minolta DIRECT DIGITIZER CS-7)
Shimadzu Digitex Pro
Siemens Arcadis
Siemens Arcadis C-Arm
Siemens Artis (Remote Workstation)
Siemens Artis one
Siemens Artis zee
Siemens Artis zeego
Siemens Artis Ceiling Zee YMAT
Siemens Artis Q
Siemens Artis Q.zen
Siemens Artis pheno
Siemens Axiom Aristos (FD-X platform)
Siemens Axiom Aristos MX
Siemens Axiom Aristos VX/TX
Siemens Axiom Artis (FD-X platform)
Siemens Axiom Luminos
Siemens Cios Alpha
Siemens Cios Fusion
Siemens Cios Connect
Siemens Fluorospot (Platform: Fluorospot Compact VC10)
Siemens Fluorospot Compact (Platform: Fluorospot Compact VC10)
Siemens Fluorospot (Platform: Fluorospot Compact VG12)
Siemens Luminos Agile
Siemens Luminos Agile Max
Siemens Luminos dRF
Siemens Luminos dRF Max
Siemens Luminos Fusion
Siemens Multitom Rax
Siemens Siremobil Compact L (uses Memoskop DICOM Bridge)
Siemens UROSKOP Omnia
Siemens UROSKOP Omnia Max
Siemens Ysio (Platform: Fluorospot Compact VC10)
Siemens Ysio, Multi Detector(Platform: Fluorospot Compact VC10)[20]
Siemens Ysio Max
Toshiba DFP-2000A/AS
Toshiba DFP-8000 (Infinix)
Toshiba EPS-Plus (w/ADR-1000A)
Toshiba Kalare (w/ADR-1000A)
Toshiba Ultimax (w/ADR-1000A)
Villa Sistemi Medicali Villa Apollo DRF

Ziehm Imaging 7000Plus[4]
Ziehm Imaging 8000[4]
Ziehm Imaging NetPort (Platform Netport)
Ziehm Imaging NetPort (workstation)
Ziehm Imaging Vario 3D[4]
Ziehm Imaging Ziehm Solo (Platform Netport)
Ziehm Imaging Ziehm Vision (Platform Netport)
Ziehm Imaging Ziehm Vision FD (Platform Netport)
Ziehm Imaging Ziehm Vision FD Vario 3D (Platform Netport)
Ziehm Imaging Ziehm Vision R (Platform Netport)
Ziehm Imaging Ziehm Vision RDF (Platform Netport)
Ziehm Imaging Ziehm Vision Vario 3D(Platform Netport)
Ziehm Imaging Vista[4]
Ziehm Imaging VistaPlus[4]

Notes

2 Poor DICOM Modality Worklist capability.
4 Data transferred via an intermediary device. Confirm intermediary device was purchased as well.
9 Automatic measurements may not be possible; manual calibration may be required.
17 DICOM Query/Retrieve – Study/Root Q/R fully supported.

Secondary Capture

Supported Secondary Capture Devices

Aranz Medical Limited SilhouetteLink
Bar-Code DICOMVIDEO
Biodex Medical Systems, Inc Atomlab 960 Thyroid Uptake System
E-Web Information Co. DICOM Engine
GE ViewPoint[1]
Global Media Group, LLC CapSure CONI
Global Media Group, LLC CapSure Vista
Global Media Group, LLC CapSure Version 2.1.6.1
Global Media Group, LLC CapSure Version 3.0
Laborie Urodynamics System[2]
Life-Tech, Inc. Urodynamics System
Life-Tech, Inc. Urodynamics System V/IV
Riverain Medical Softview (Bone Suppression SW)
Sapheneia Clarity Server (Router)

Notes

1 No DICOM Modality Worklist capability
2 Uses PACScan DICOM Interface

Secondary Capture (Injection Dosage Capture)

Supported Secondary Capture Devices

Bayer or Medrad Connect_PACS

Surgical Workstation

Supported Surgical Workstations

ImageStream nCare
Infinite Software Solutions, Inc MD Reports

Ultrasound

Supported Ultrasound Devices

Accutome 4 Sight
Acuson 128-XP[5]
Acuson KinetDX[5]
Acuson Sequoia[5,9]
Siemens (Acuson) Sequoia[5,9]
ALI NewPORT
ATL 3000[1,5]
ATL 5000[5]
BK Ultrasound (formerly BK Medical) Flex Focus 1202[9]
BK Ultrasound (formerly BK Medical) ProFocus 2202
BK Ultrasound BK2300/3000/5000
CorVascular Falcon
Digisonics DDI (Digisonics DICOM Implementation)[17]
Esaote (Biosound) MyLab20 Plus[5,9]
Esaote (Biosound) MyLab25[5,9]
Esaote (Biosound) MyLab30[5,9]
Esaote (Biosound) MyLab40[5,9]
Esaote (Biosound) MyLab50[5,9]
Esaote (Biosound) MyLab60[5,9]
Esaote (Biosound) MyLab70[5,9]
Esaote (Biosound) MyLab70 XVG[5,9]
Esaote (Biosound) MyLab Class C (Platform: Mylab v4.1; v4.3)[5,9]
Esaote (Biosound) MyLab Five[5,9]
Esaote (Biosound) MyLab One (Platform: Mylab v4.1; v4.3)[5,9]
Esaote (Biosound) MyLab Twice (Platform: Mylab v4.1; v4.3)[5,9]
GE Healthcare (U-SYSTEMS) Invenia ABUS
GE Healthcare Echopac[9]
GE Healthcare LOGIQ7[5]
GE Healthcare LOGIQS7
GE Healthcare LOGIQ 400[5]
GE Healthcare LOGIQ 500[5]
GE Healthcare LOGIQ 700[5]
GE Healthcare LOGIQ Book[9]
GE Healthcare LOGIQ E[9]
GE Healthcare LOGIQ E9[9]
GE Healthcare LOGIQ P5
GE Healthcare LOGIQ P6[9]
GE Healthcare LOGIQ S8[5,9]
GE Healthcare VIVID S6
GE Healthcare VIVID 7[9]
GE Healthcare VOLUSONI (V730)[9]
GE Healthcare VIVID Q[9]
GE Healthcare VIVID IQ
GE Vingmed VIVID E9[9]
GE Healthcare VIVID E90
GE Healthcare VIVID E95
GE Healthcare VIVID S70
Hitachi Aloka Medical Avius[5,9]
Hitachi Aloka Medical EUB Hi VISION 5500[5,9]
Hitachi Aloka Medical Hi VISION 900[5,9]

Hitachi Aloka Medical Hi VISION Preirus
Hitachi Aloka Medical SSD-ALPHA 10SX
Hitachi Aloka Medical SSD-ALPHA5
Hitachi Aloka Medical SSD-ALPHA6
Hitachi Aloka Medical SSD-ALPHA7
Hitachi Aloka Medical Arietta 60
Hitachi Aloka Medical Arietta 70
Hitachi Aloka Medical ProSound F75
Hitachi Aloka Medical F37
Hitachi Aloka Medical NOBLUS
Hitachi Aloka Medical Precision
Hitachi Aloka Medical Lisendo 880
KONICA MINOLTA HS1
Mindray Medical M7[5,9]
Mindray Medical DC8 Exp[5,9]
Mindray Medical TE7[5,9]
Mindray Medical M9[5,9]
Parks Medical Electronics Flo-Lab 2100SX (Sonova SW)[9]
Parks Medical Electronics Flo-Lab 2100SX (SonovaE SW)
Parks Medical Electronics Flo-Lab 2100SX 2 (SonovaE SW)
Philips Affiniti
Philips iE33[5]
Philips iU22[5,19]
Philips EPIQ5
Philips EPIQ7
Philips CX50
Philips Sparq 2.0
Samsung RS80
Samsung WS80A
Samsung HM70A
Siemens G20[5,9]
Siemens G50[5,9]
Siemens G60S[5,9]
Siemens S1000
Siemens S2000
Siemens S3000
Siemens SC2000
Siemens Sequoia (v12.2)[5,9]
Siemens (Acuson) X300[5,9]
SonoSite (FujiFilm) Edge
SonoSite Edge II
SonoSite M-Turbo
SonoSite MicroMAXX
SonoSite (FujiFilm) NanoMaxx
SonoSite Titan
SonoSite S-Series
SonoSite S II
SonoSite X-Porte
SuperSonic Imagine Aixplorer
Toshiba Aplio 80
Toshiba Aplio 300
Toshiba Aplio 400
Toshiba Aplio 500

Toshiba Aplio MX
Toshiba Aplio XG
Toshiba Artida
Toshiba Nemio (SSA-550A)
Toshiba Nemio XG (SSA-580A)
Toshiba Viamo
Toshiba UltraExtend[1]
Toshiba Xario
Toshiba Xario XG (SSA-680A)
Toshiba Xario 100/200
Unetixs Unetixs Vascular MultiLab Series
Ultrasonix Medical Corp. SonicTOUCH
Ultrasonix Medical Corp. Sonix MDP
Ultrasonix Medical Corp. Sonix OP
Ultrasonix Medical Corp. Sonix RP
Ultrasonix Medical Corp. Sonix SP
Viasonix Falcon
Volcano S5[9]
Volcano S5i[5,9]
Zonare Z.One[9]
Zonare Z.OneUltra[9]
Zonare ZS3

Notes

1. No DICOM Modality Worklist capability.
5. Tested as DICOM Object. Test images were not converted to Targa format.
9. Automatic measurements may not be possible; manual calibration may be required.
17. DICOM Query/Retrieve – Study/Root Q/R fully supported.
19. Reported connectivity issues, please contact support for assistance

Visual Field Analyzer (Encapsulated PDF)

Supported VL Visual Field Analyzer (Encapsulated PDF)

Carl Zeiss Meditec, Inc. HFA 720-i
Carl Zeiss Meditec, Inc. HFA 740-i
Carl Zeiss Meditec, Inc. HFA 745-i
Carl Zeiss Meditec, Inc. HFA 750-i
Carl Zeiss Meditec, Inc. HFA II (Humphrey)
Carl Zeiss Meditec, Inc. HFA3 (with Forum)
Carl Zeiss Meditec, Inc. HFA3
Carl Zeiss Meditec, Inc. HFA3V1.3
Carl Zeiss Meditec, Inc. Matrix 800 (HFA II)

VL – Endoscopy

Supported VL – Endoscopy Devices

Endosoft (UTECH) Endosoft Systems[18]
Endosoft (UTECH) Endosoft 6.0 (Platform: 6.0)[18]
Endosoft (UTECH) EndoVault 1.3 (Platform: 6.0)[18]
Endosoft EndoVault 2.15 and 3.0[18]
Envisionier Medical Technologies, Inc. eGoManager
Global Media Group, LLC CapSure 2.0[5]
Infinite Software Solutions Inc D\B\A MD-Reports MD-Reports
Karl Storz AIDA HD Connect
Karl Storz OR1-AIDA Compact II
Karl Storz StreamConnect NEO[1]
KayPENTAX KDS (Digital Stroboscopy Workstation)
KayPENTAX 9200D KDS (Digital Stroboscopy Workstation) w/KDCM Module
KayPENTAX 7245D DSW (Digital Swallowing Workstation) w/KDCM Module
MedXchange DRSHD – Digital Recording System
MedXchange DRSHD – Digital Recording System v1.4
MedXchange 4Klarity
Olympus EndoWorks
Olympus America, Inc. Endoworks 7,4
STI UltraSight HD
Stryker Endoscopy SDC-HD
Stryker Endoscopy SDC Ultra
Stryker SDC3

Notes

[18] DICOM Encapsulated PDF.

VL – Endoscopy/Microscopy

Supported VL – Endoscopy/Microscopy Devices

ImageStream nStream
ImageStream nCare MX
ImageStream nCare RX
ImageStream nStream GX
ImageStream VaultStream

VL – Pathology

Supported VL –Pathology Devices

Apollo Telemedicine ASAP Imaging

Notes

The notes below are included for reference purposes; see specific listing for details.

[1] No DICOM Modality Worklist capability.
[2] Poor DICOM Modality Worklist capability.
[3] Tested using the DeJarnette Netshare for interfacing.
[4] Data transferred via an intermediary device. Confirm intermediary device was purchased as well.
[5] Tested as DICOM Object. Test images were not converted to Targa format.
[6] *Obsolete; retained for numbering purposes.*
[7] *Obsolete; retained for numbering purposes.*
[8] Only supplies Modality Worklist.
[9] Automatic measurements may not be possible; manual calibration may be required.
[10] Older versions of vendor's software are not supported.
[11] *Obsolete; retained for numbering purposes.*
[12] *Obsolete; retained for numbering purposes.*
[13] *Obsolete; retained for numbering purposes.*
[14] *Obsolete; retained for numbering purposes.*
[15] Does not support OP SOP Classes.
[16] DICOM Query/Retrieve – Performs C-Find SCU and C-Move SCU roles only.
[17] DICOM Query/Retrieve – Study/Root Q/R fully supported.
[18] DICOM Encapsulated PDF.
[19] Reported connectivity issues, please contact support for assistance
[20] Version of DICOM Software approved on prior
[21] Requires using NNT/iRYS Workstation w/DICOM module